

FIG. 1

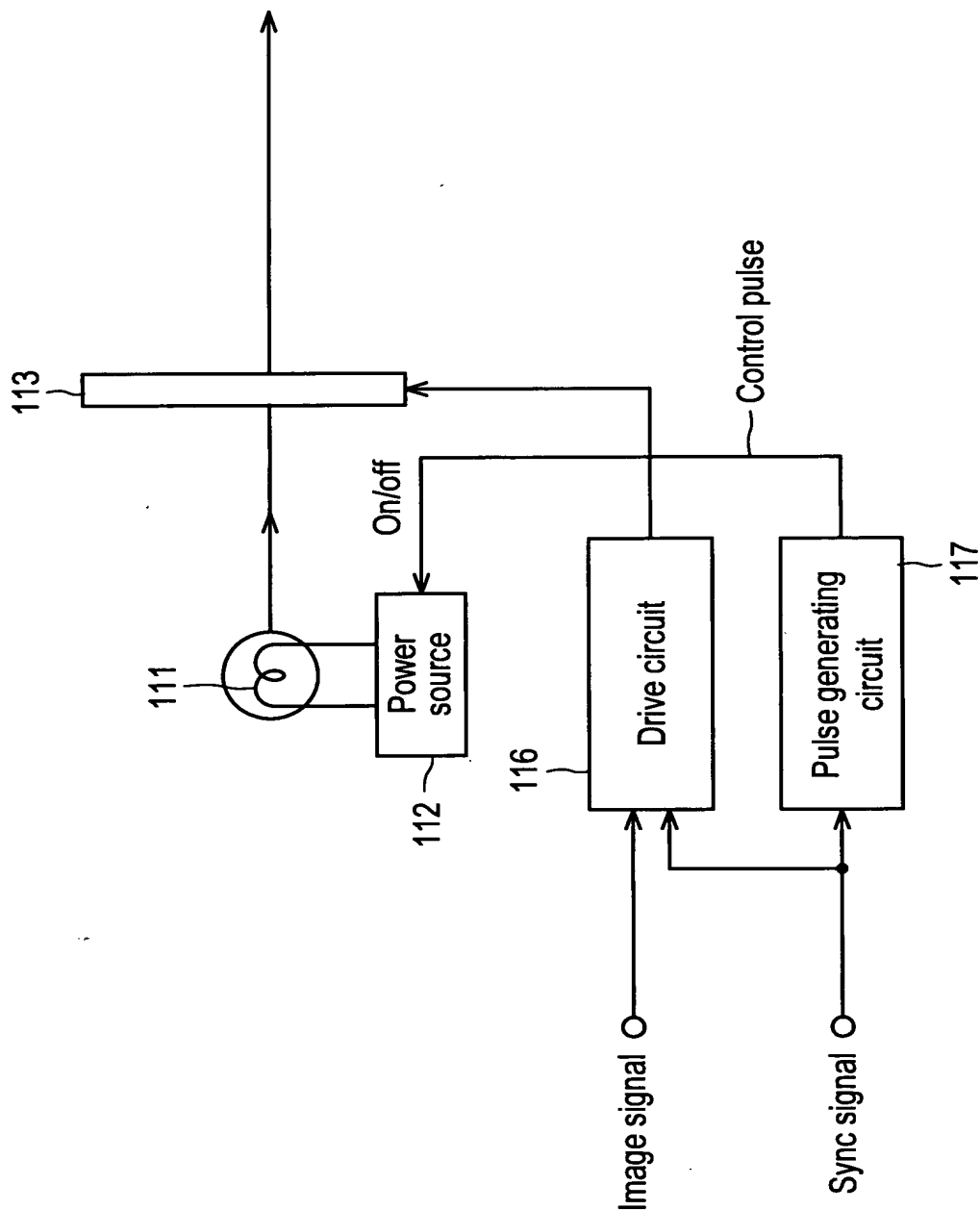


FIG. 2

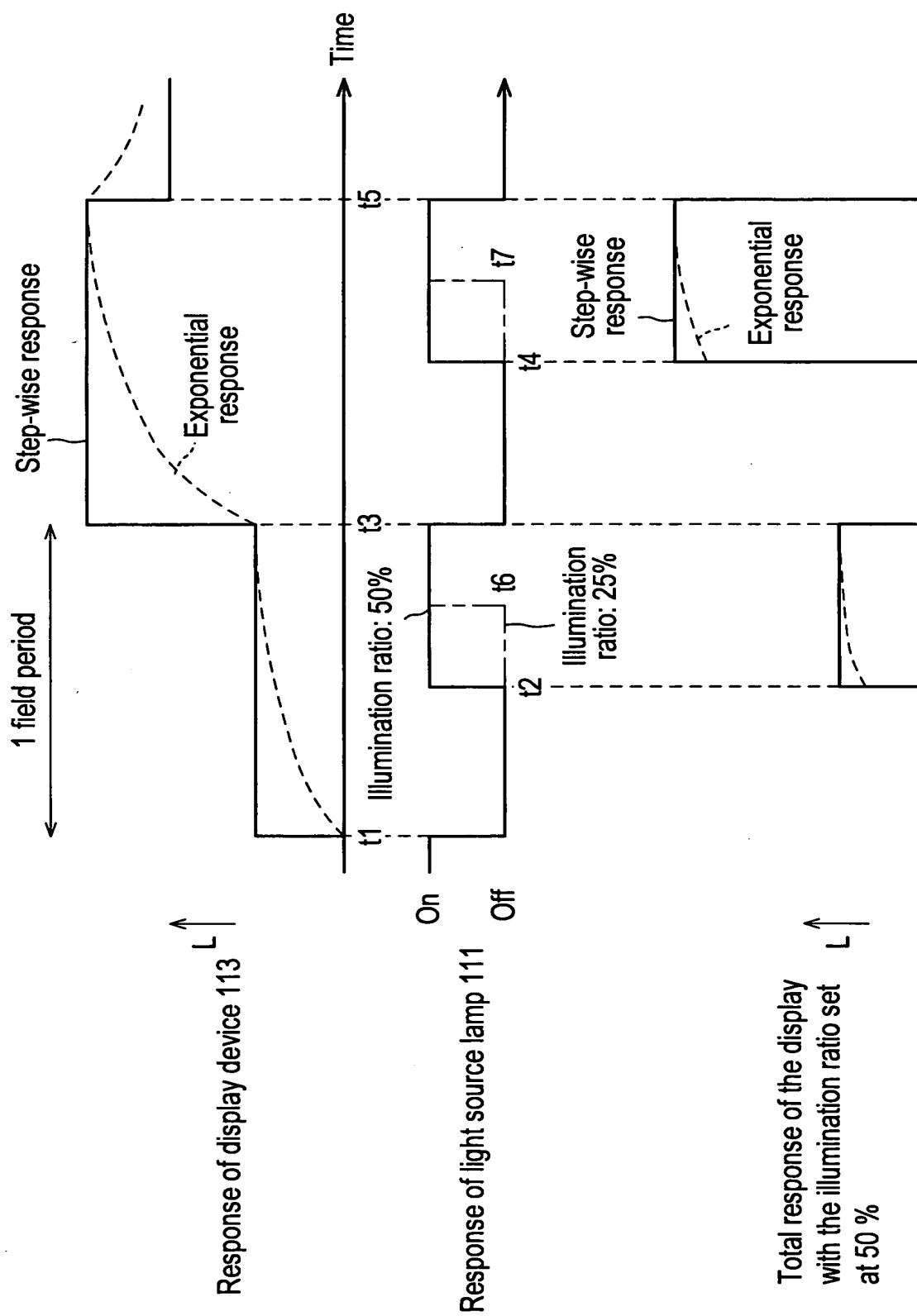


FIG. 3

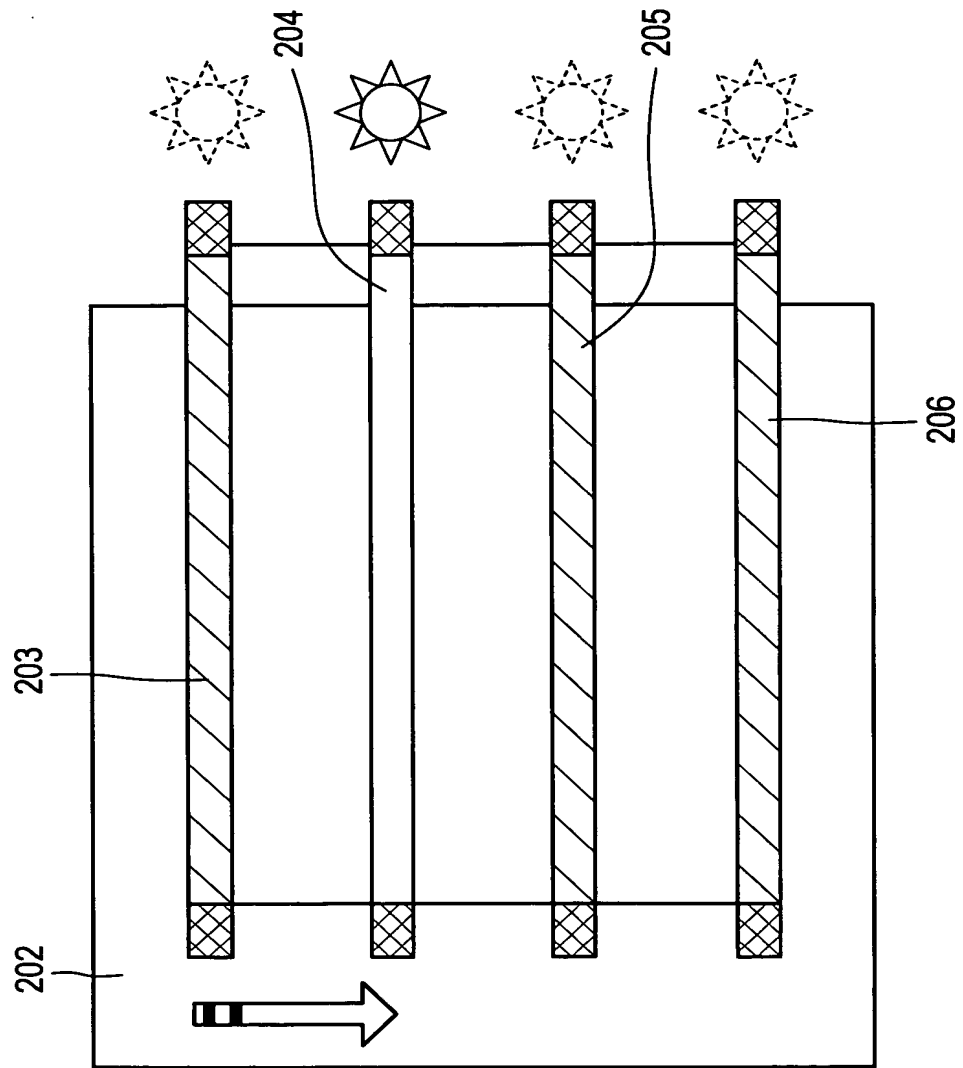


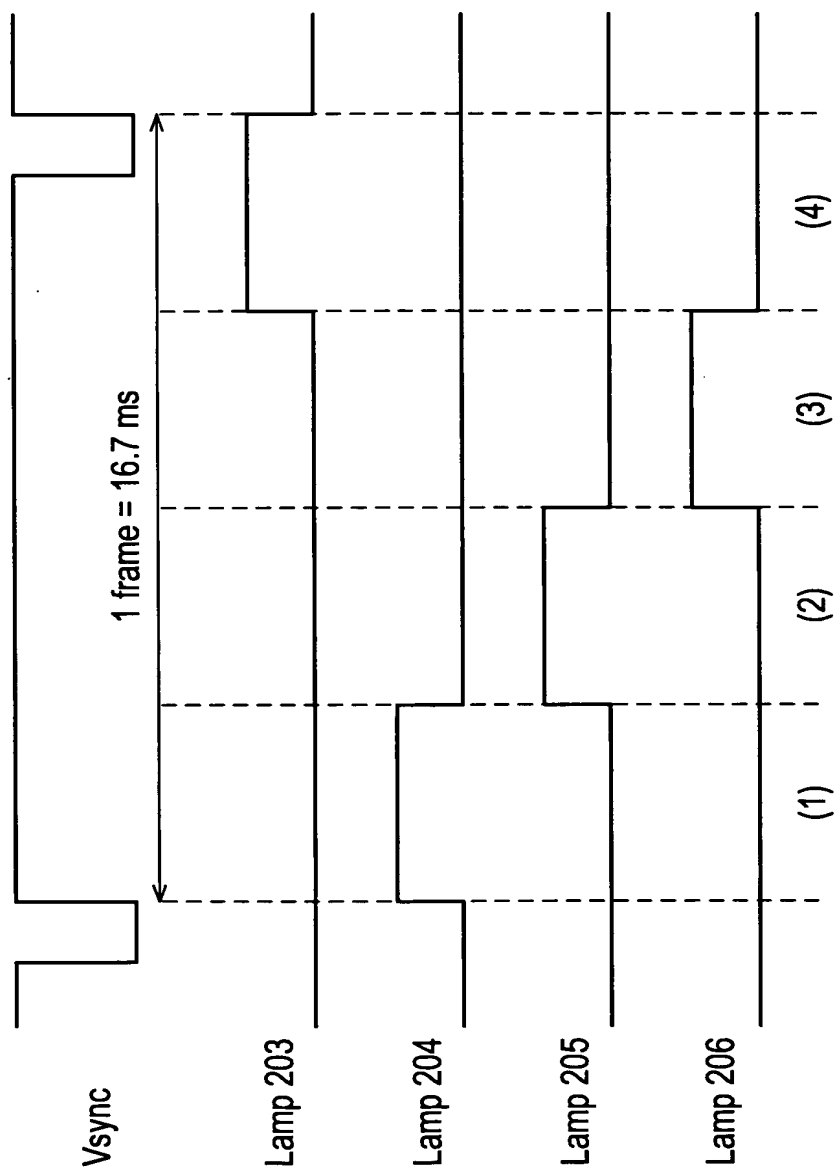
FIG. 4

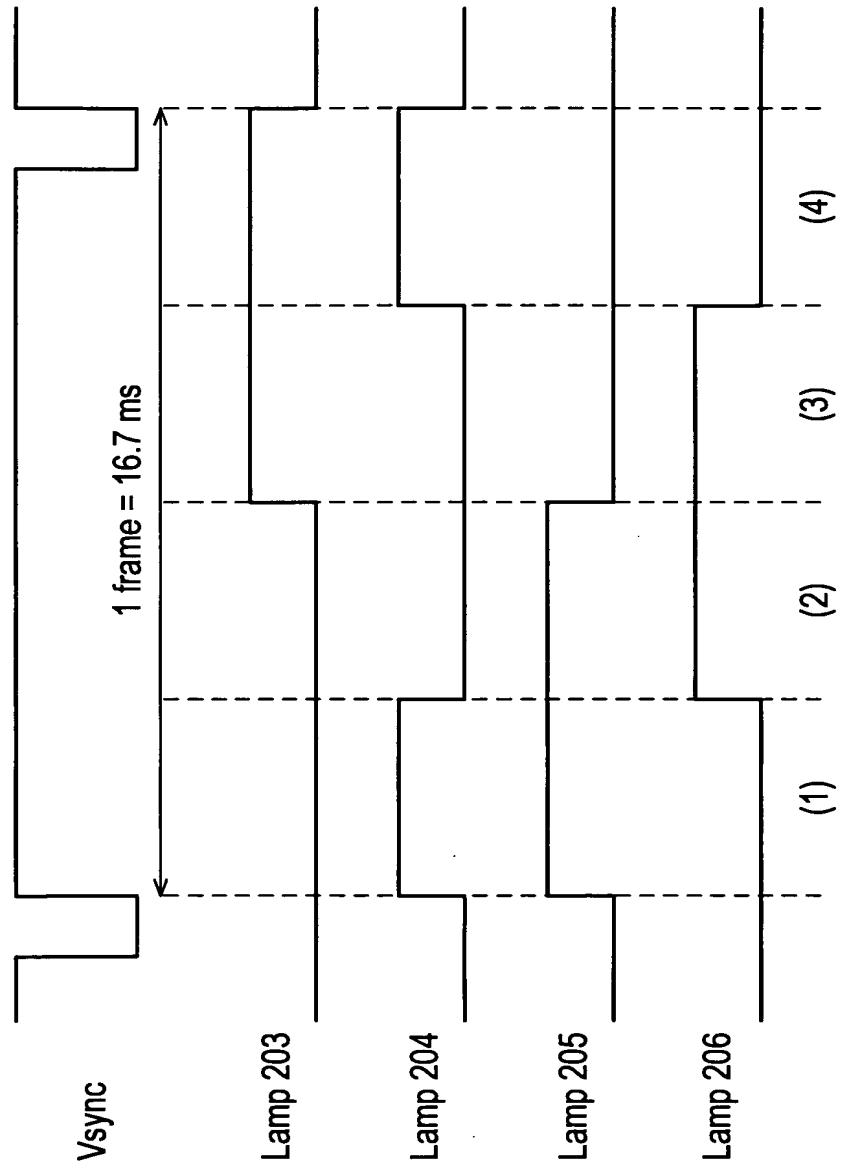
FIG. 5

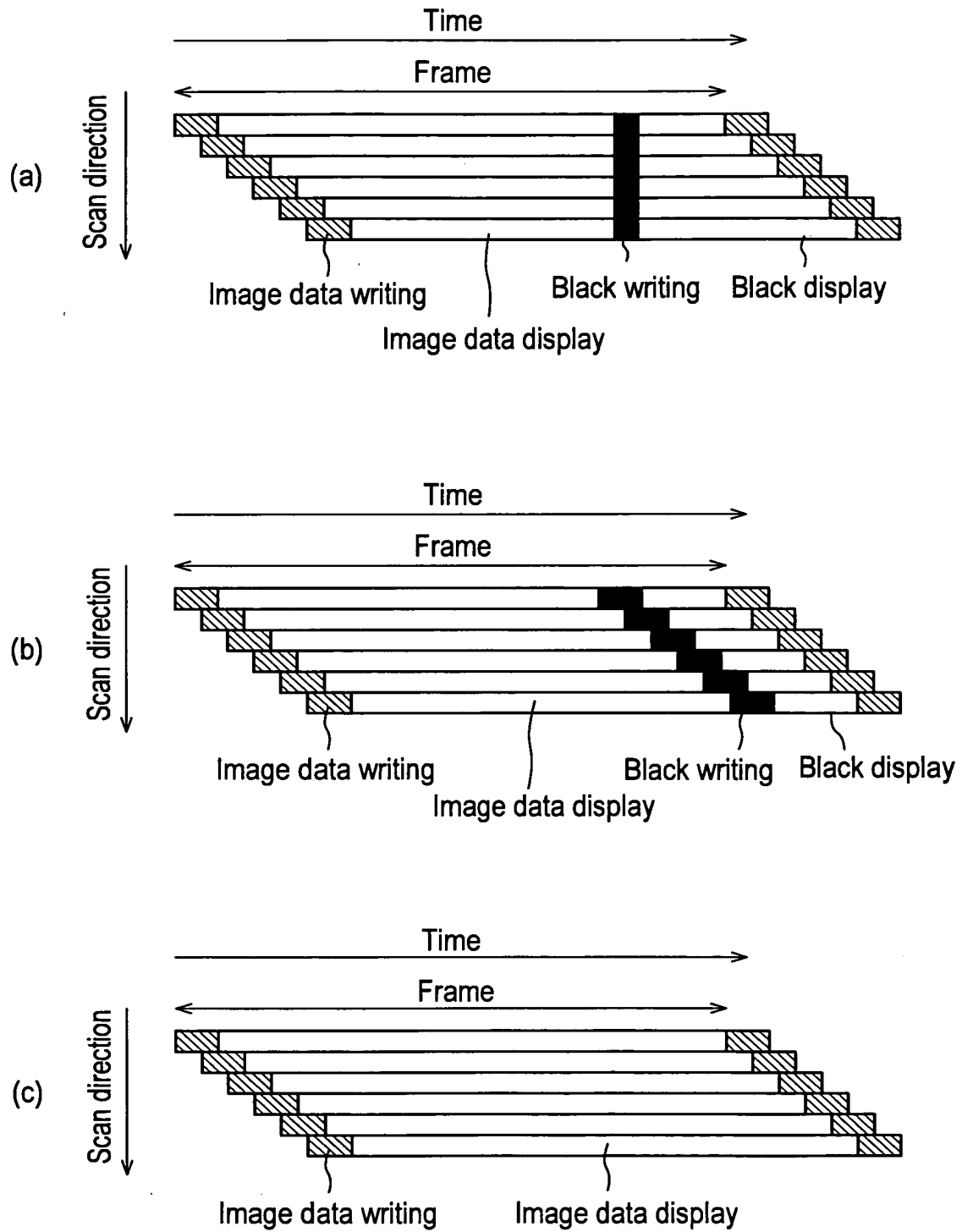
FIG. 6

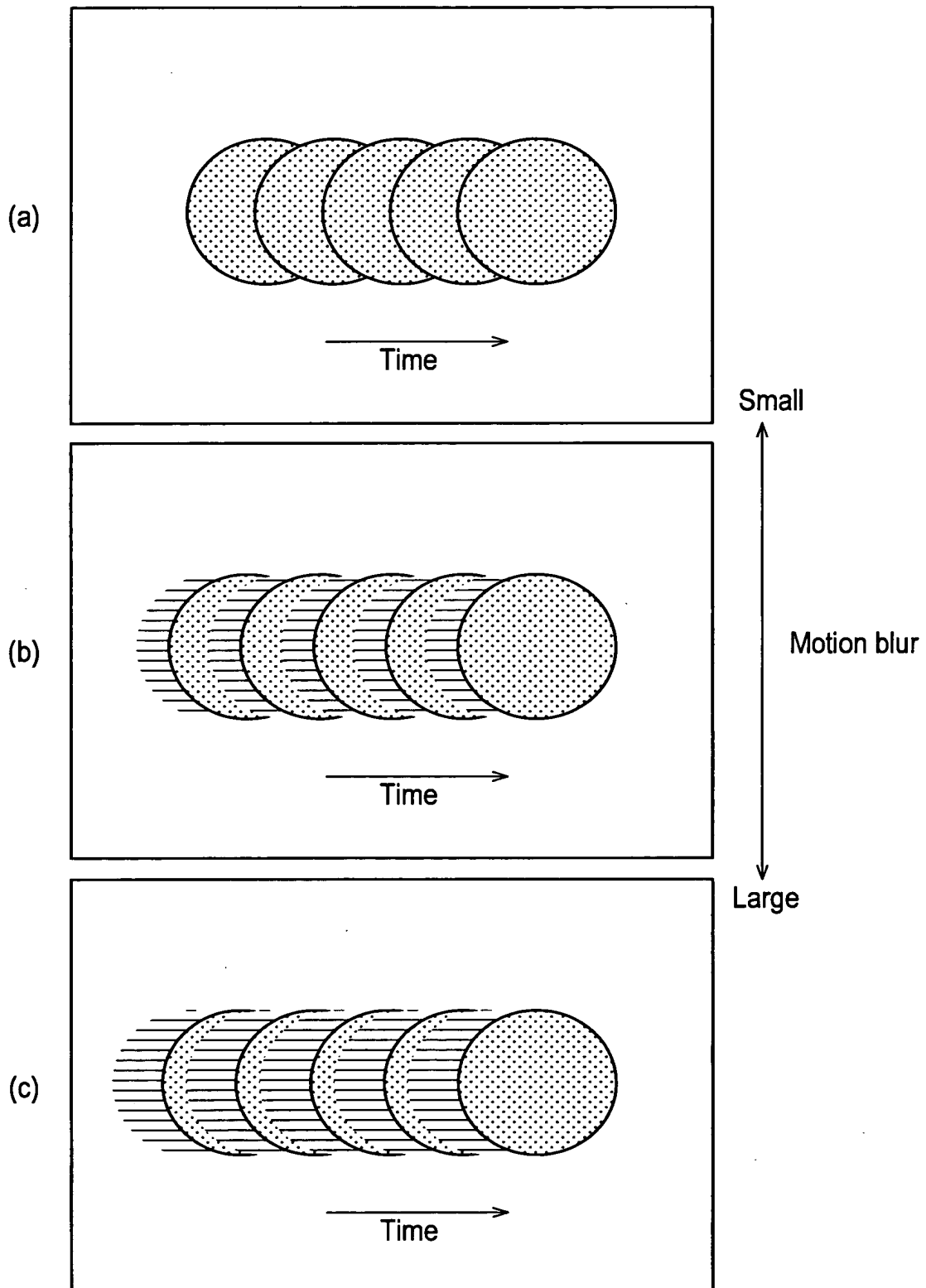
FIG. 7

FIG. 8

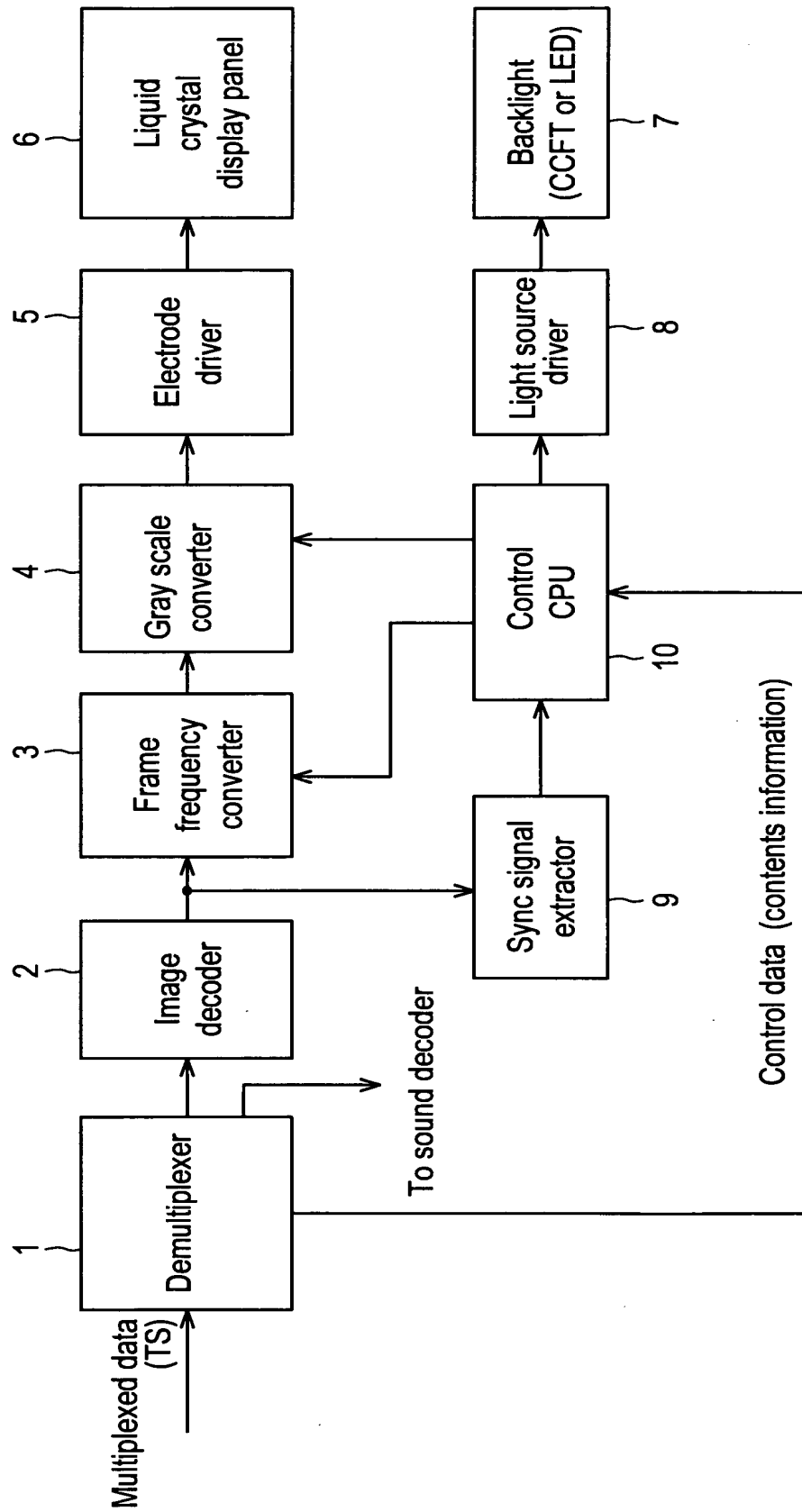


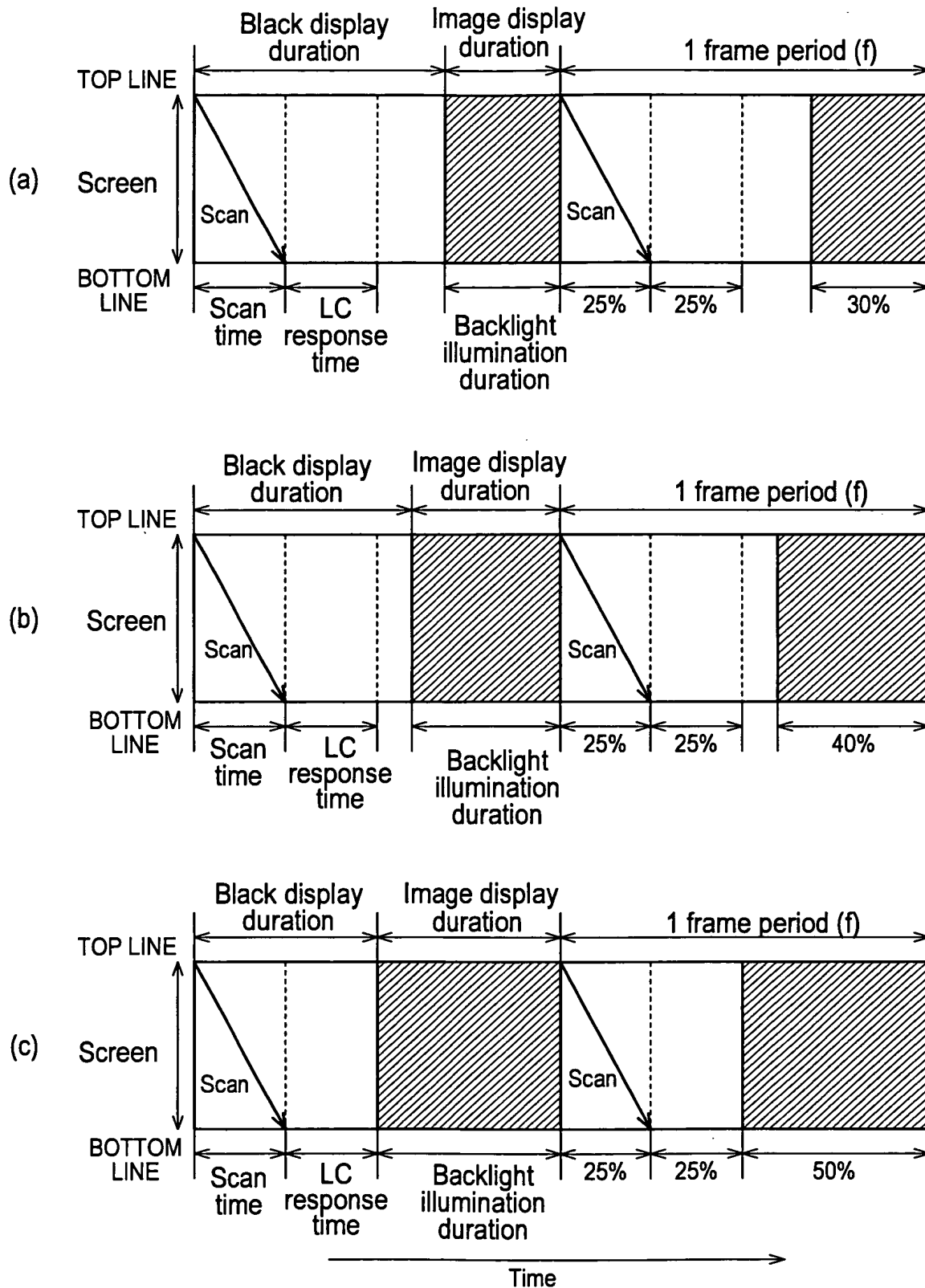
FIG. 9

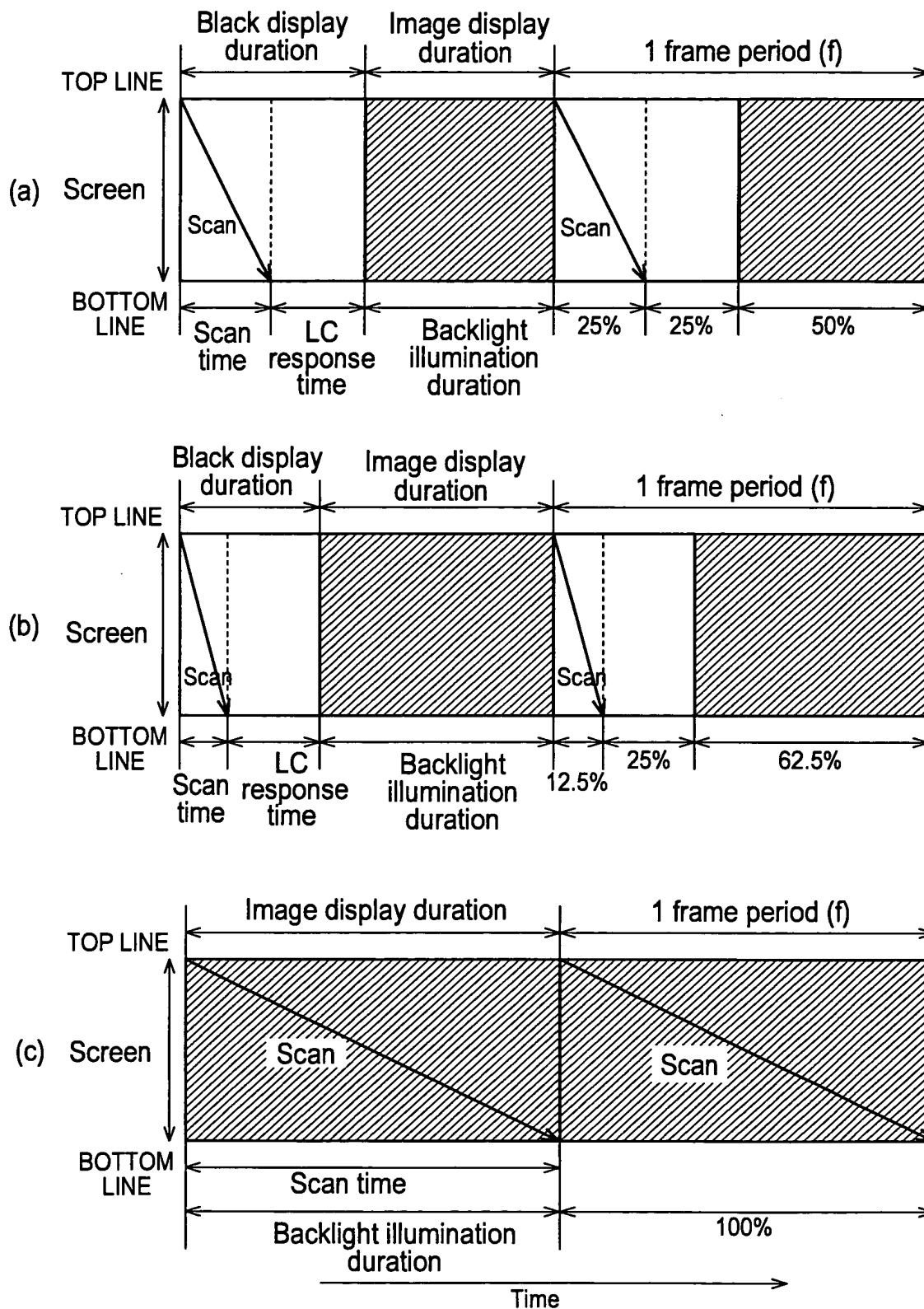
FIG. 10

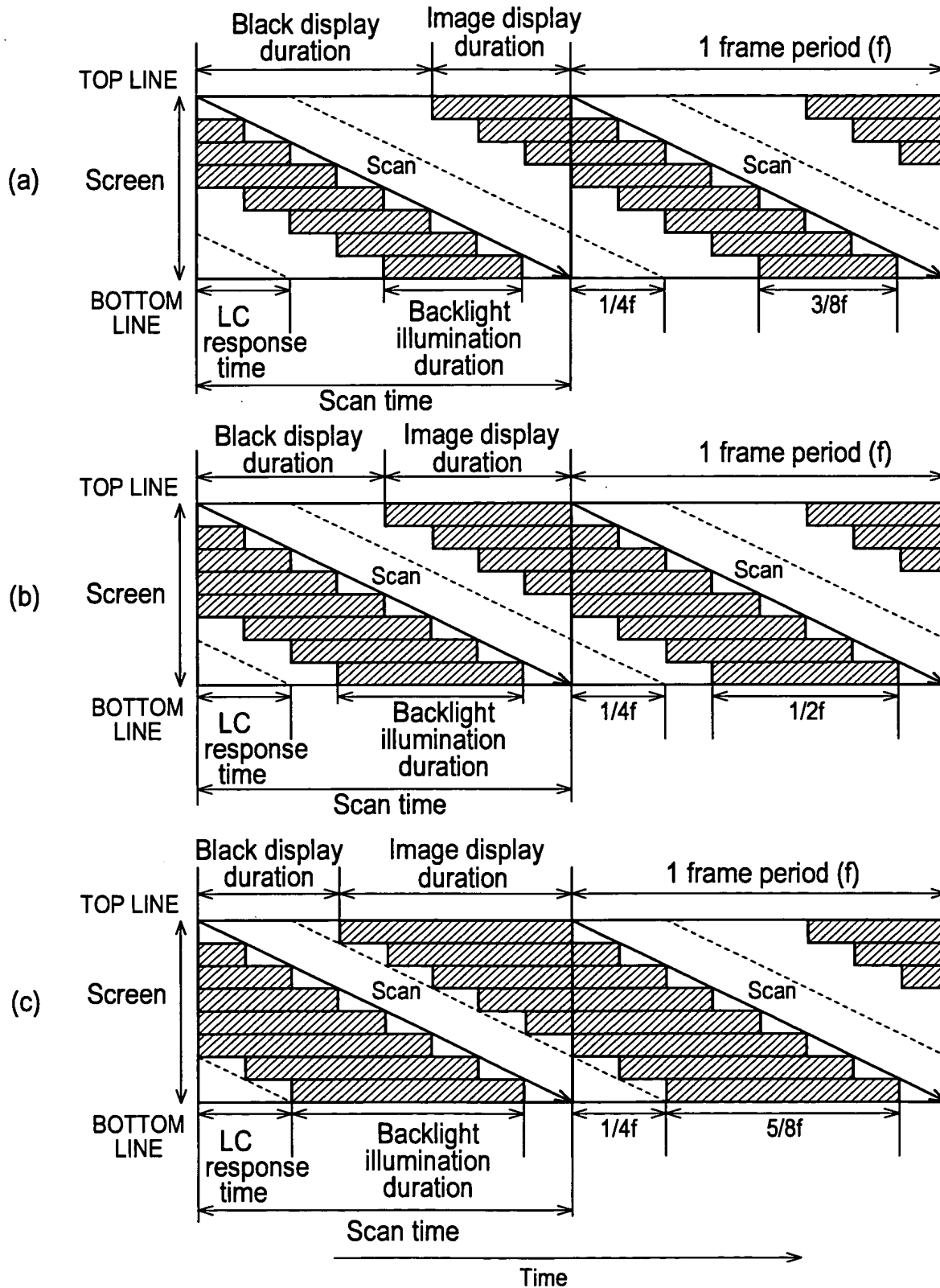
FIG. 11

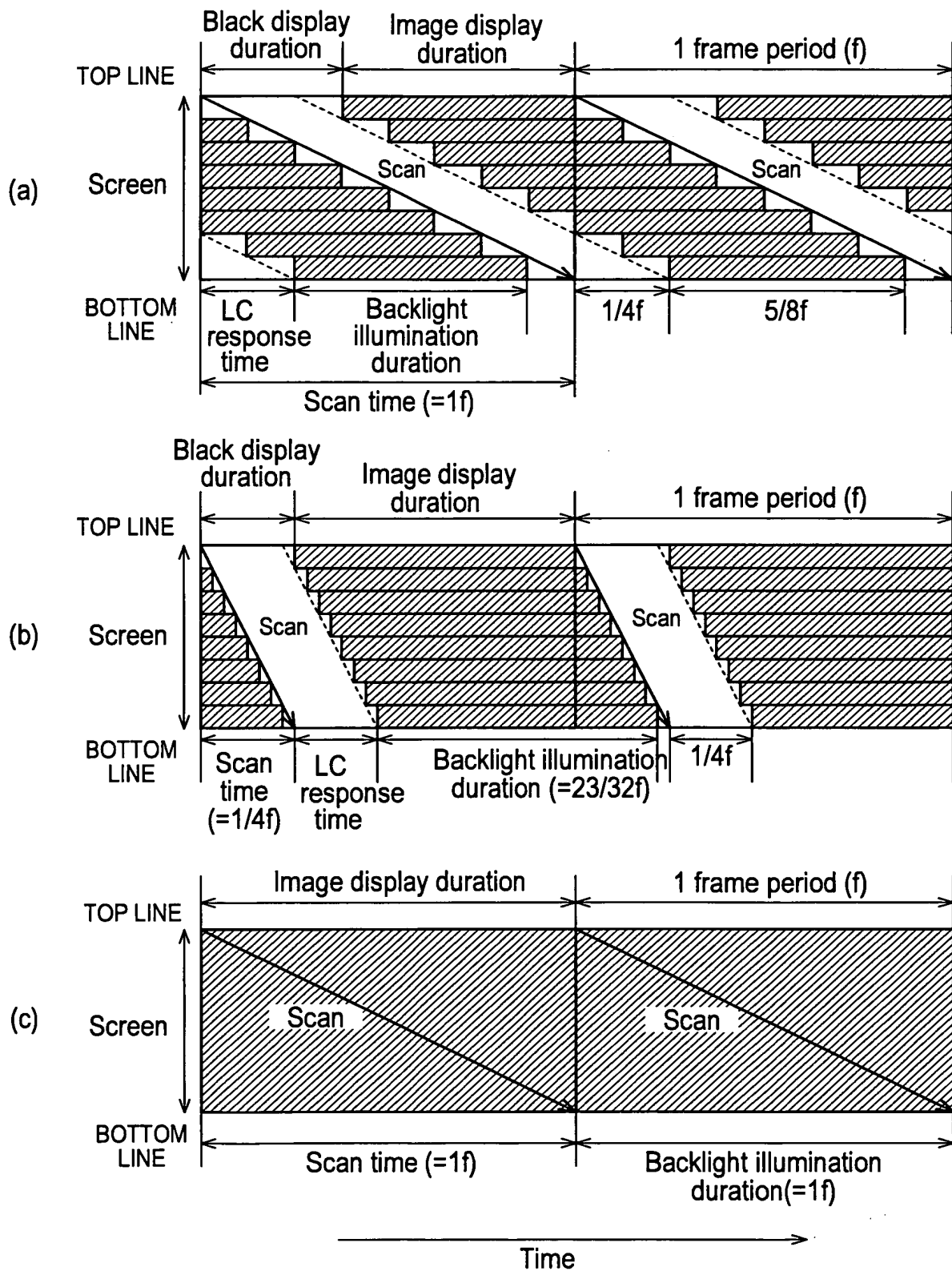
FIG. 12

FIG. 13

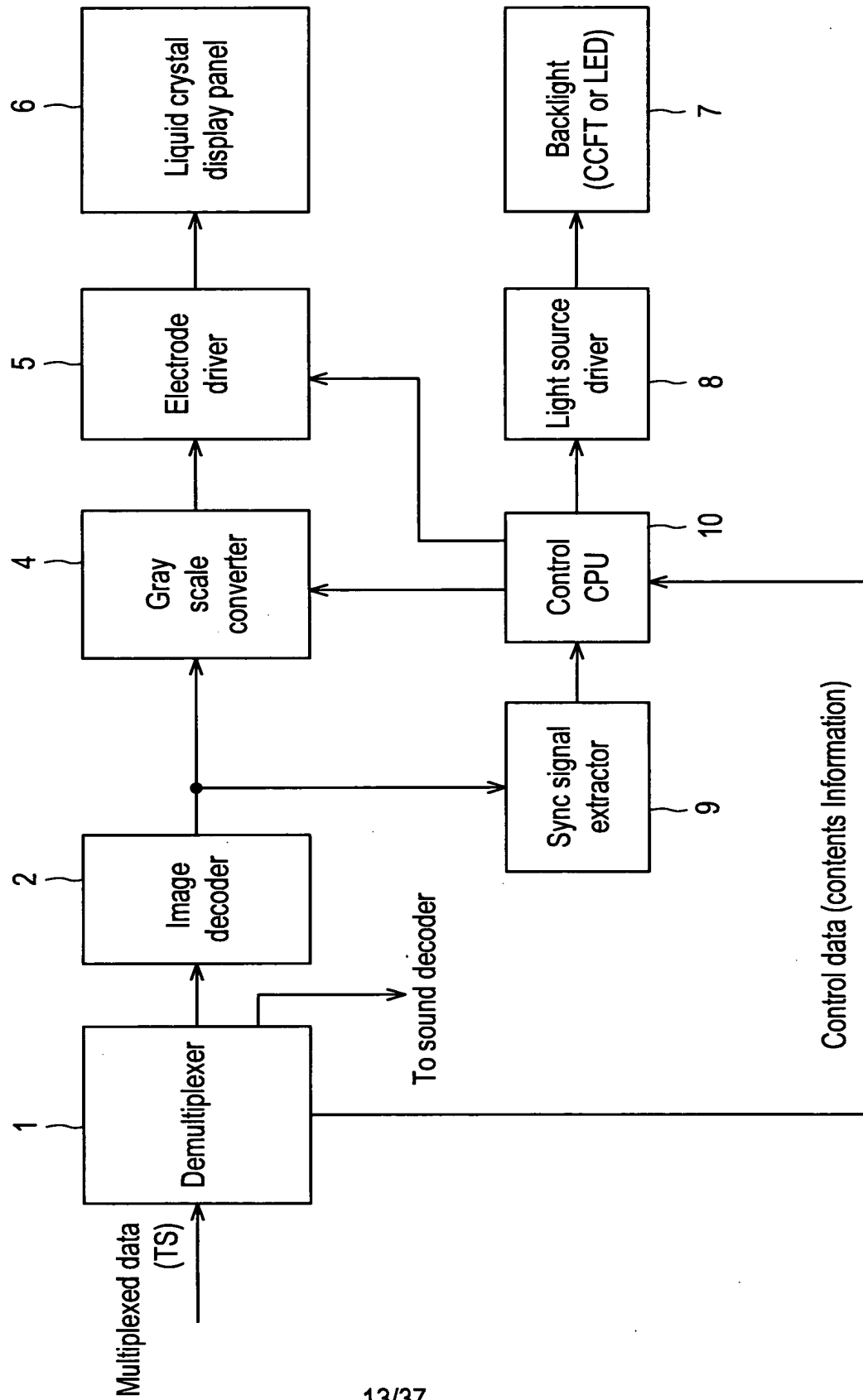


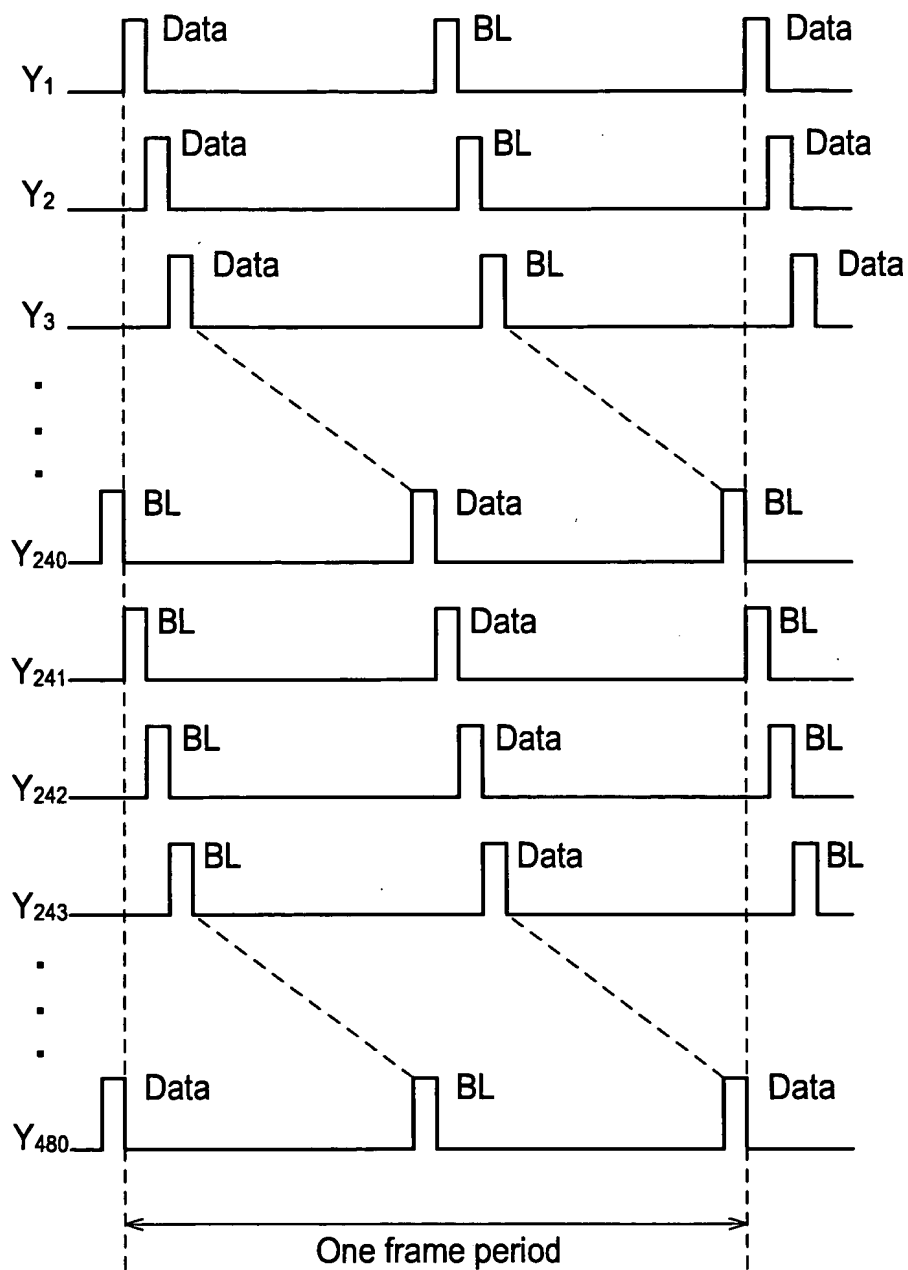
FIG. 14

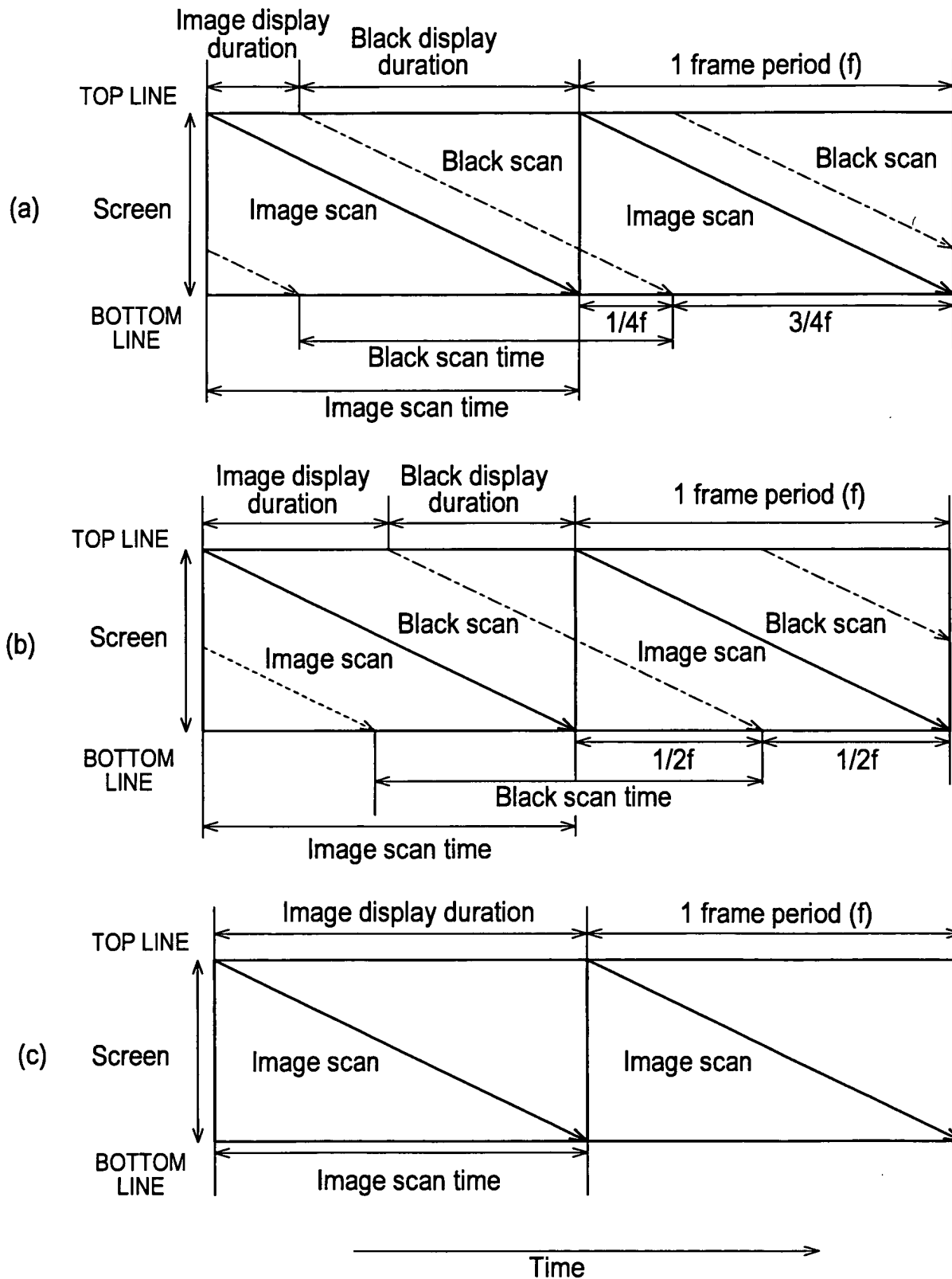
FIG. 15

FIG. 16

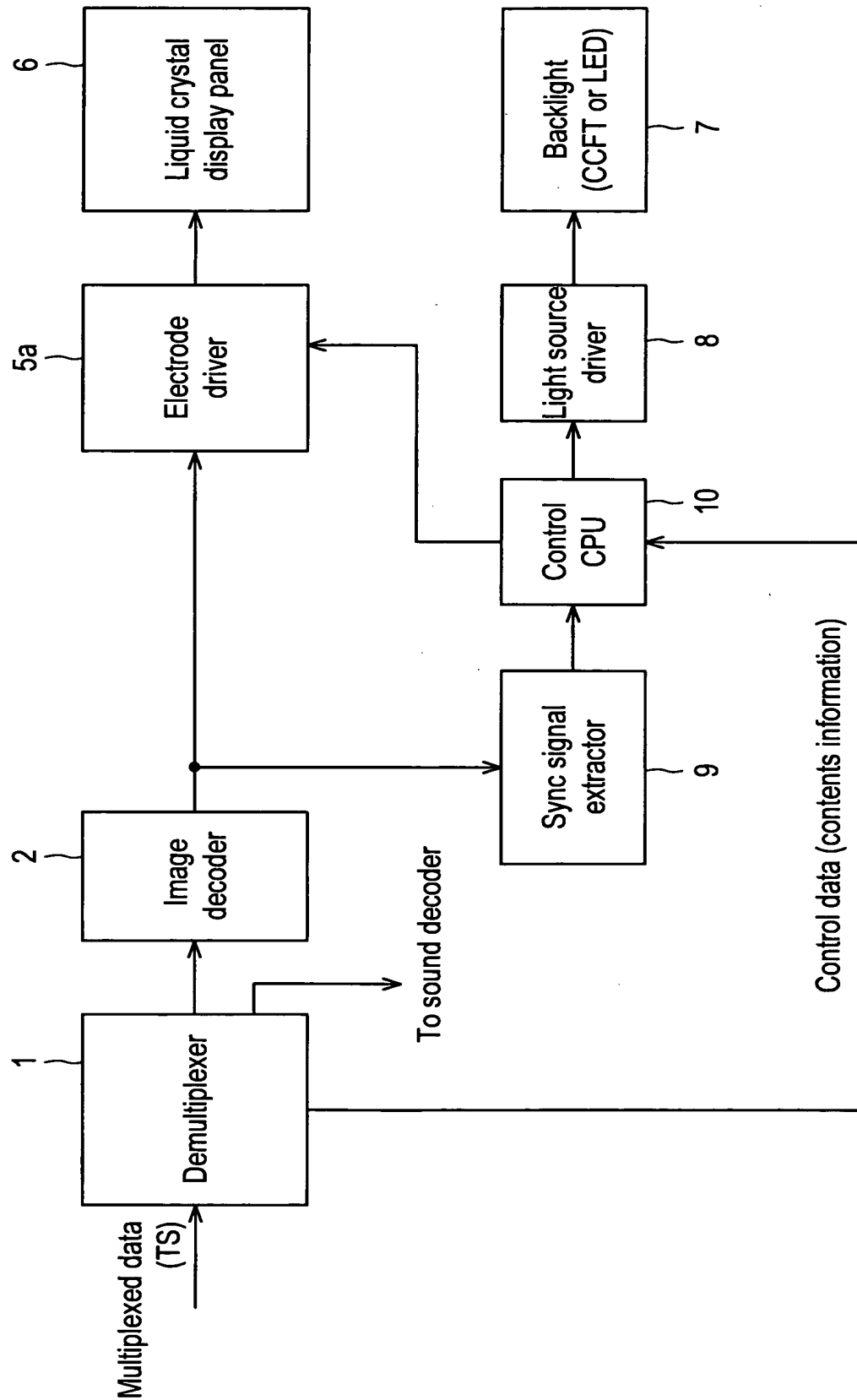


FIG. 17

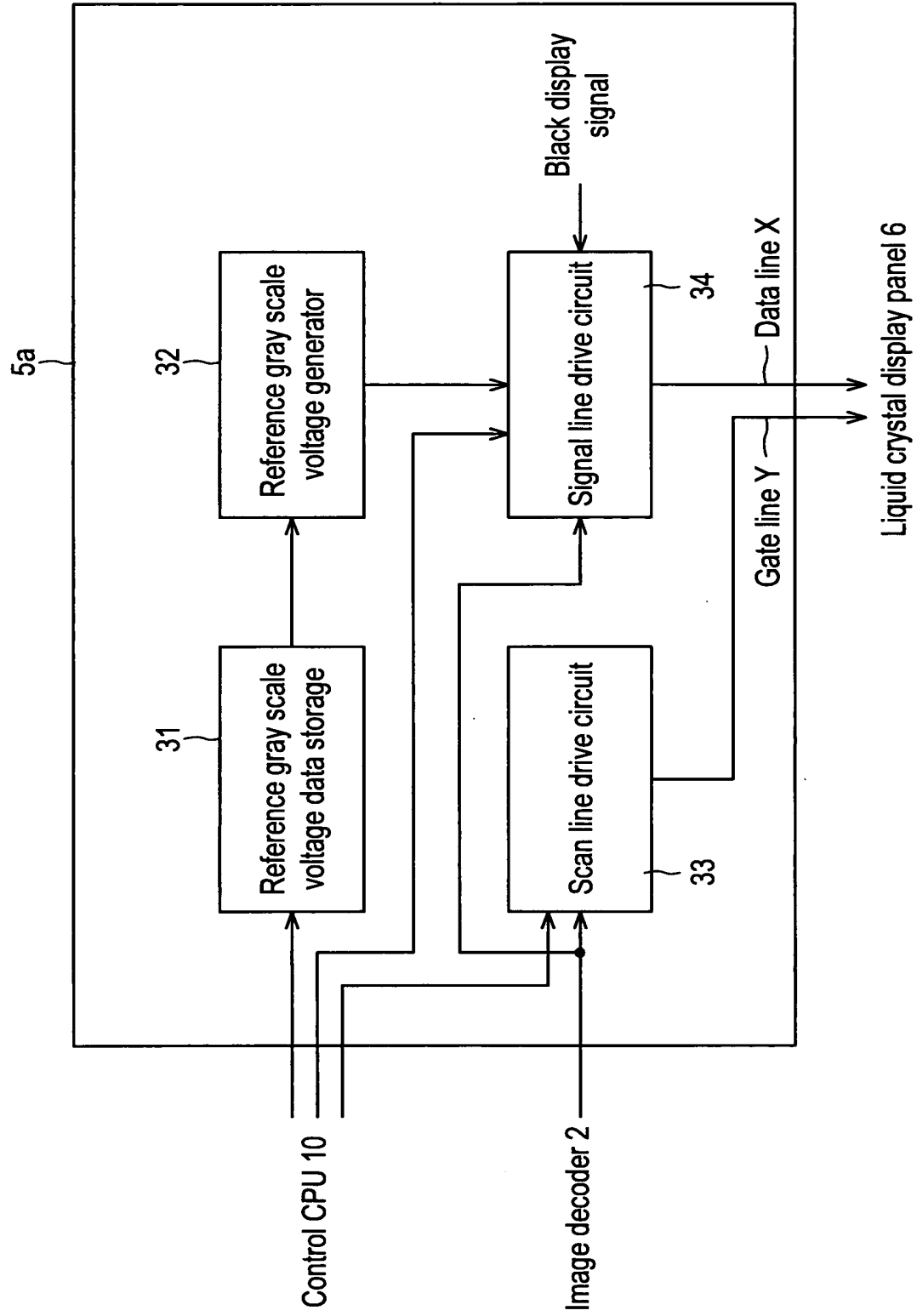
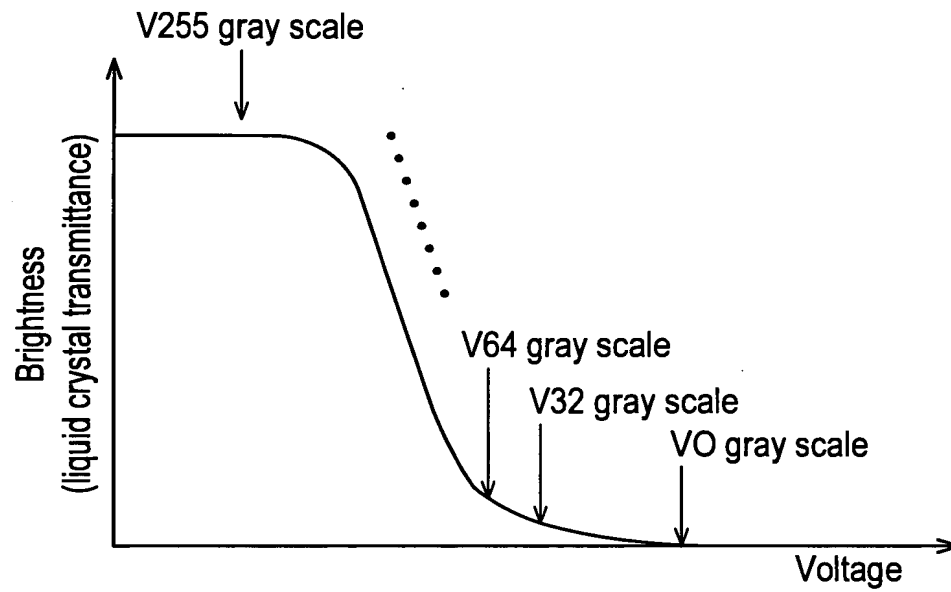


FIG. 18

Reference gray scales									
Voltage data	0	32	64	96	128	160	192	224	255
	V0	V32	V64	V96	V128	V160	V192	V224	V225
	V0	V32	V64	V96	V128	V160	V192	V224	V225
Hold type display									
Impulse type display									

FIG. 19

V-T characteristic voltage of a LCD panel

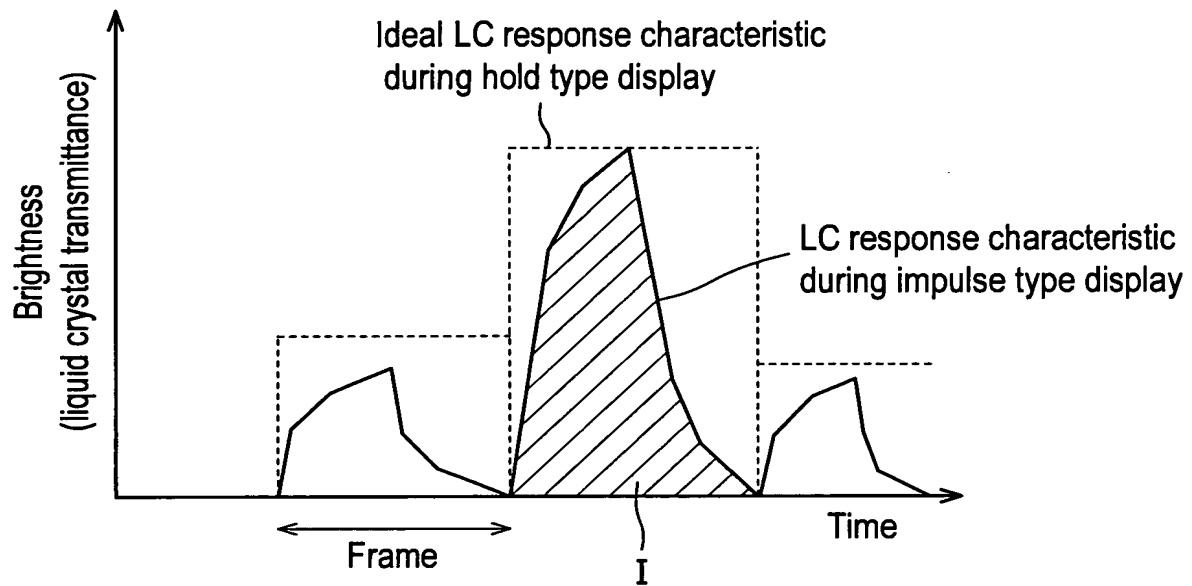
FIG. 20

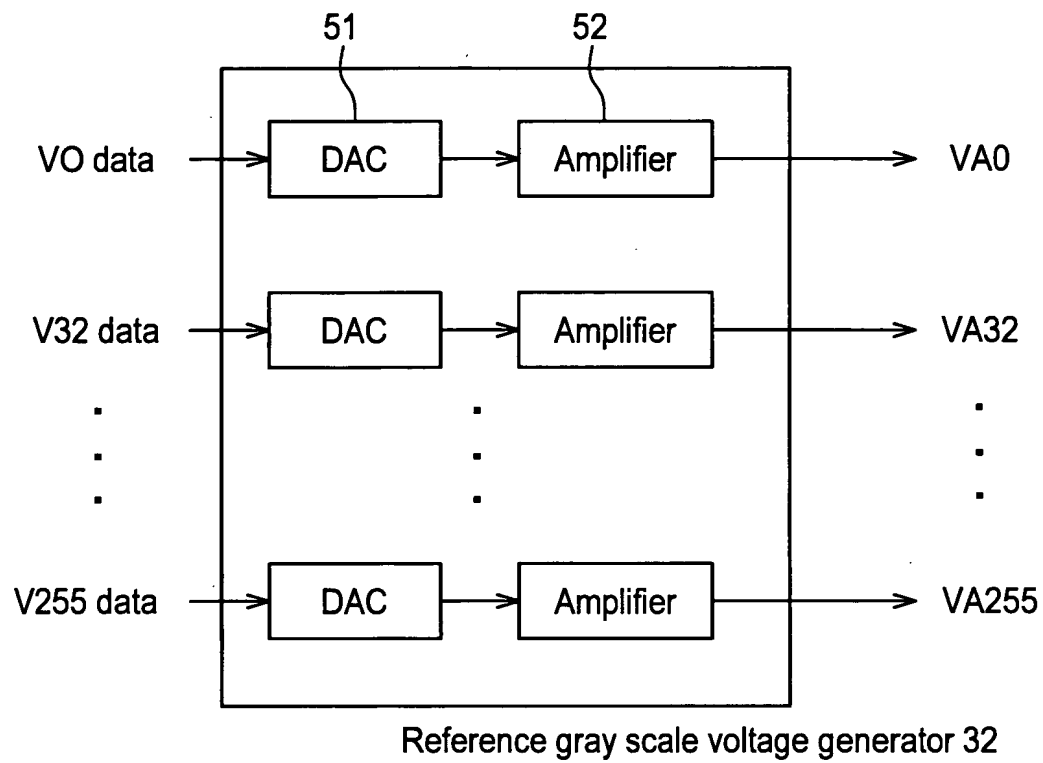
FIG. 21

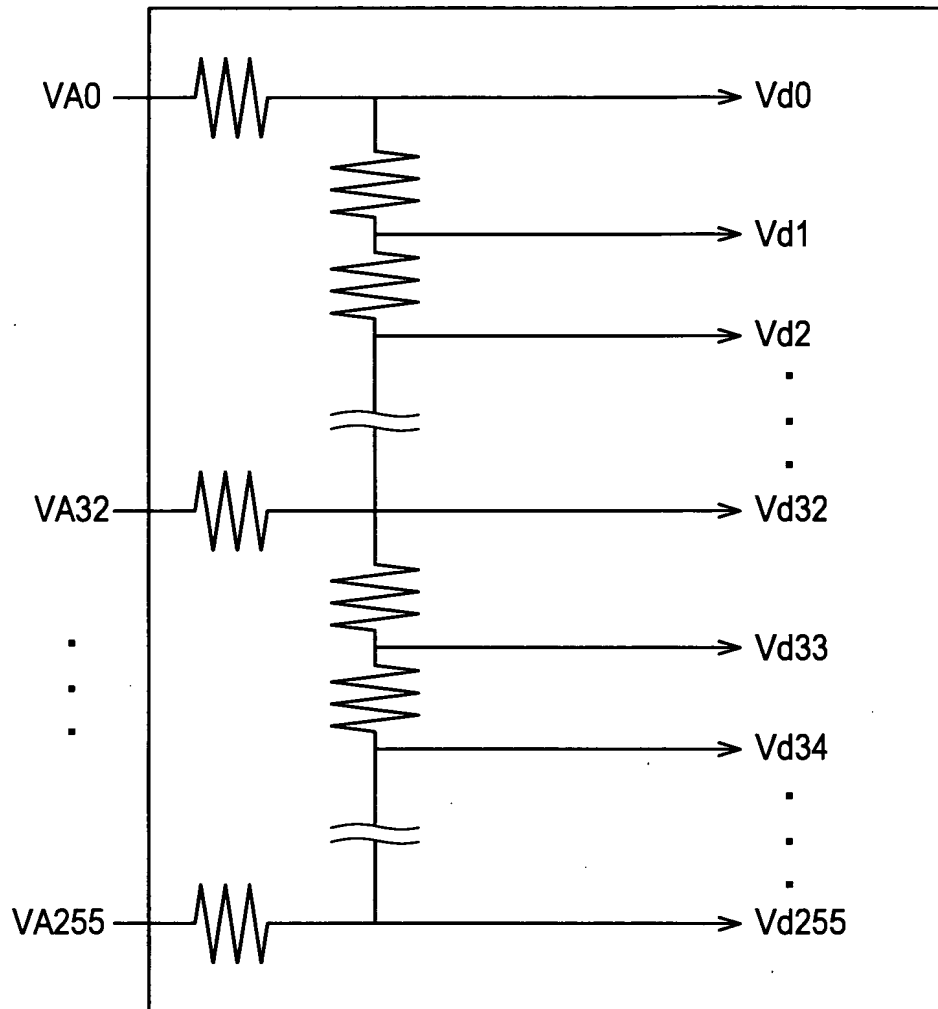
FIG. 22

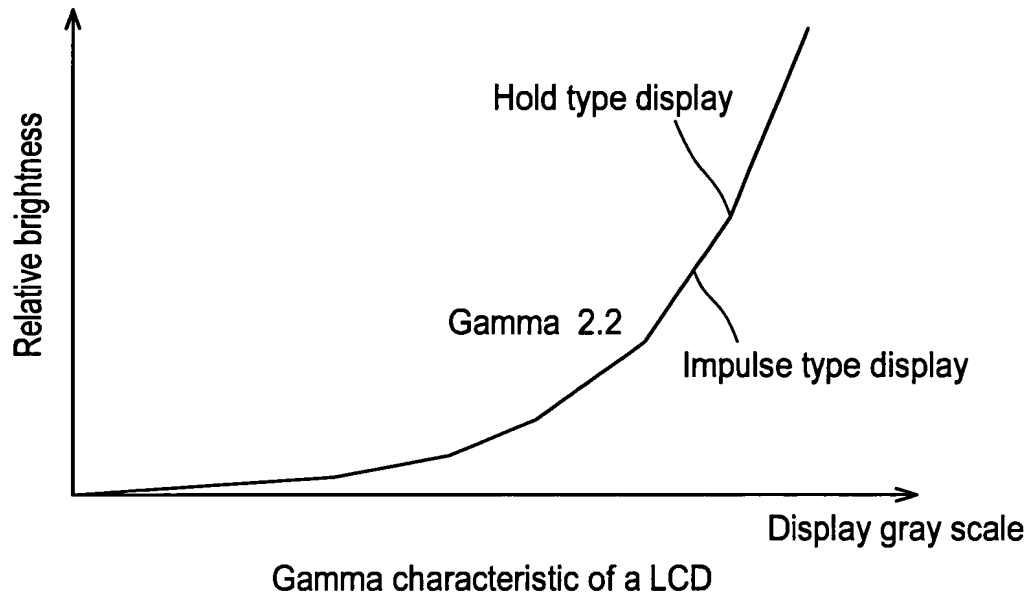
FIG. 23

FIG. 24

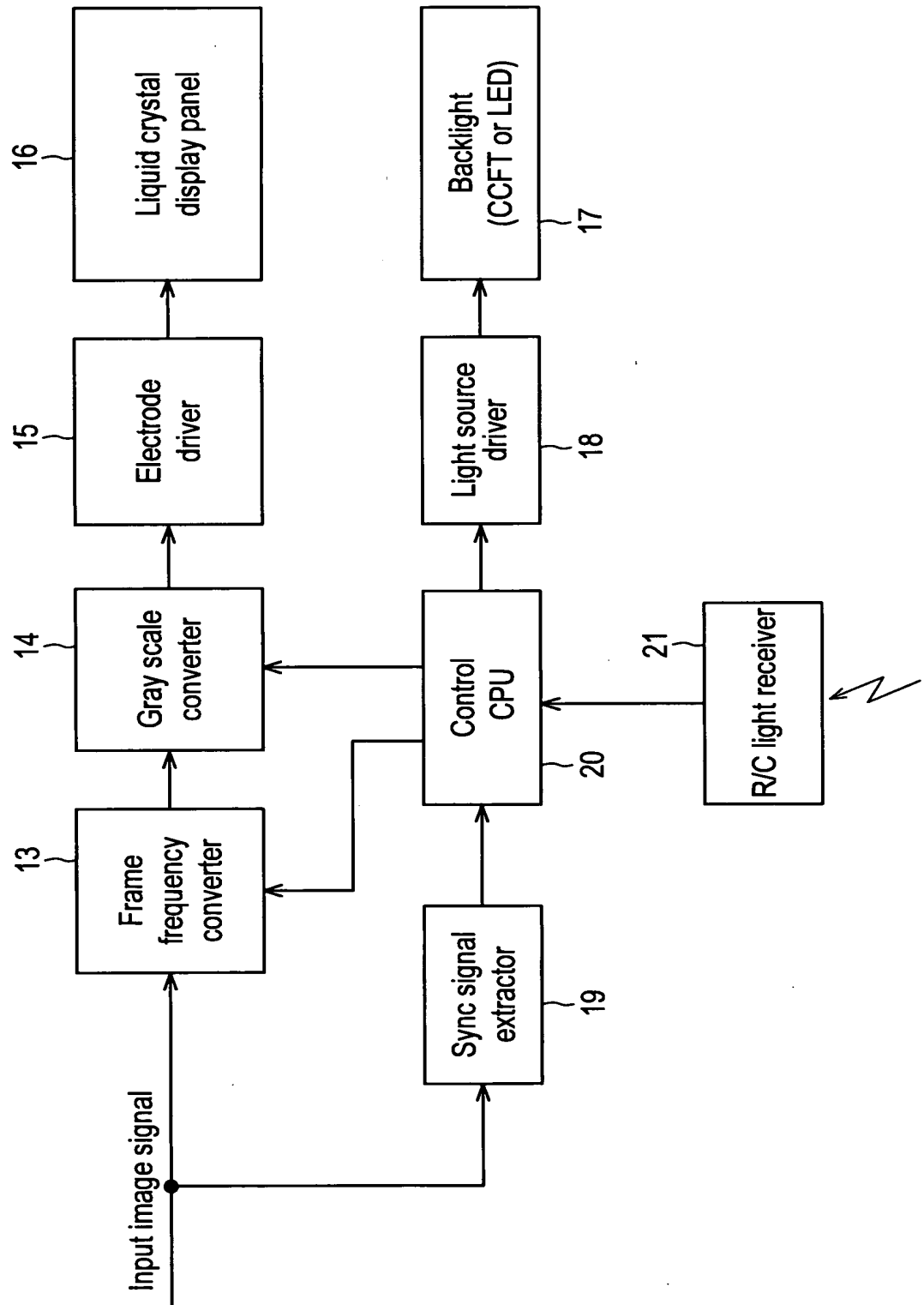


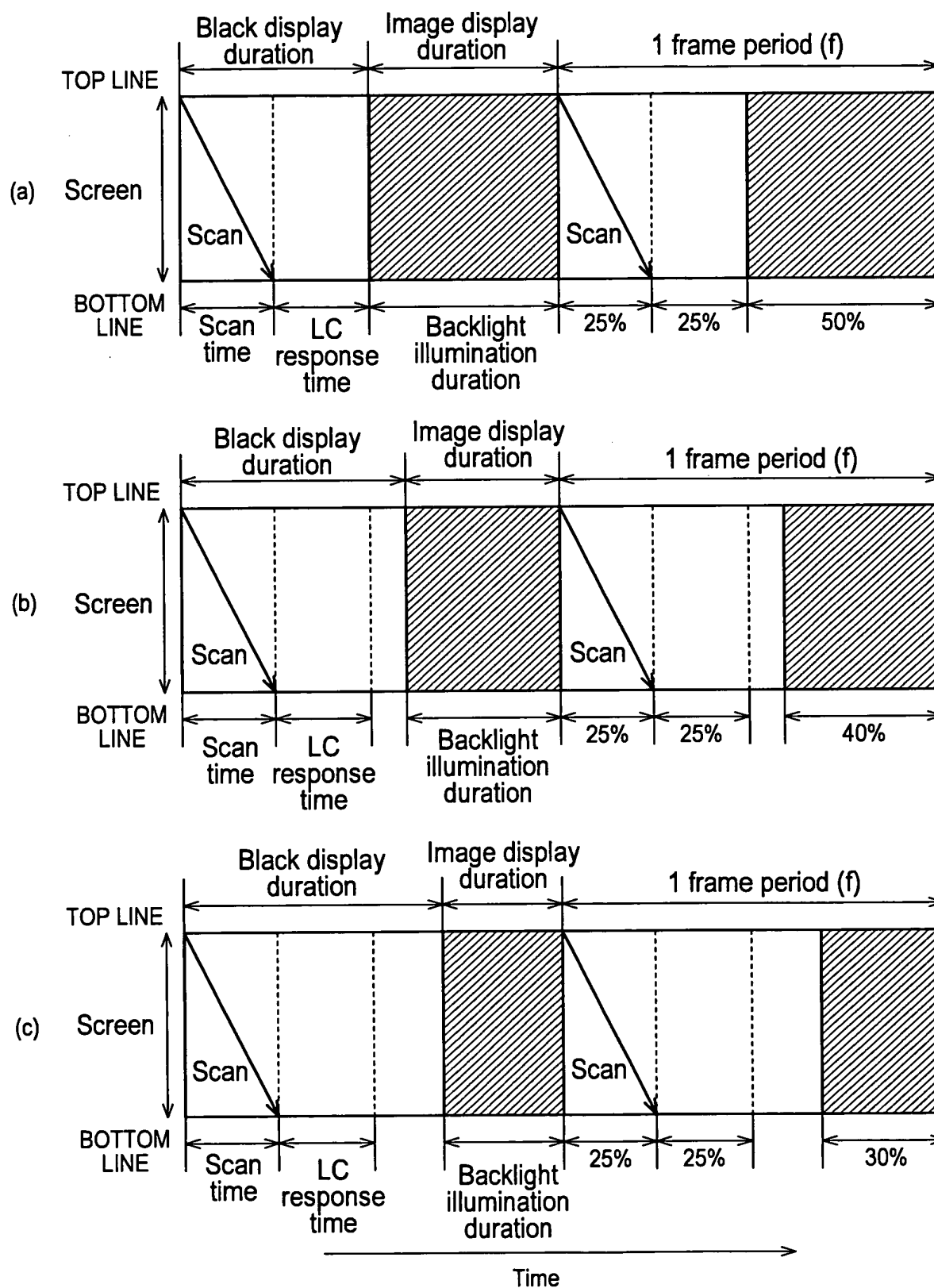
FIG. 25

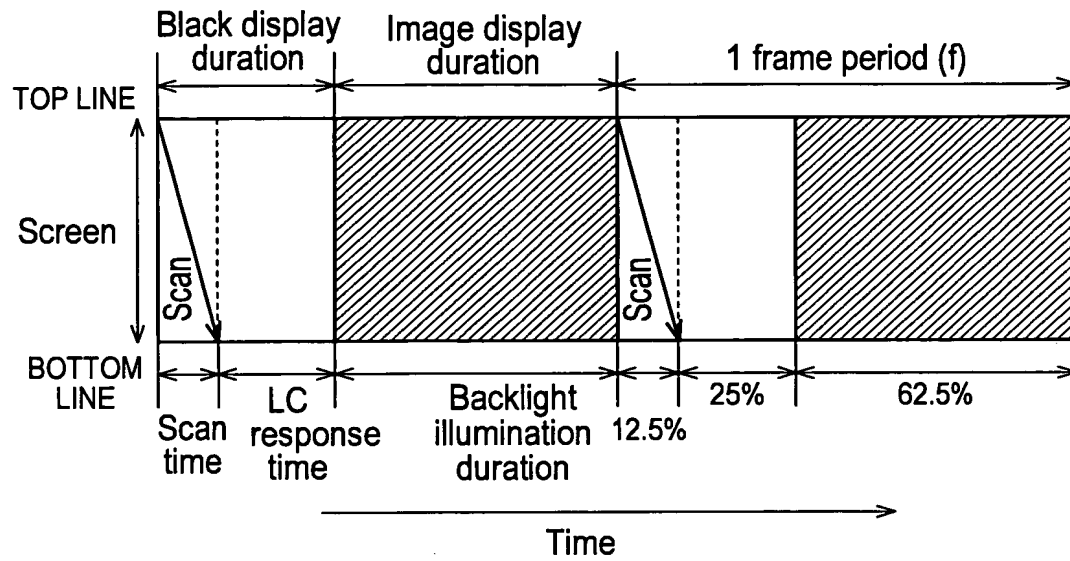
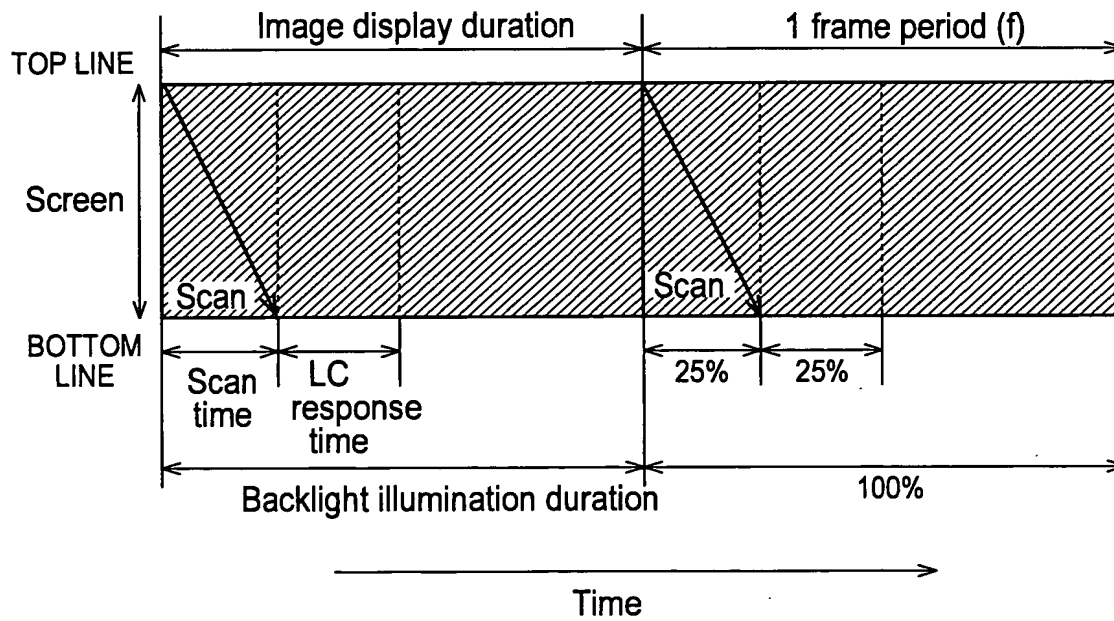
FIG. 26**FIG. 27**

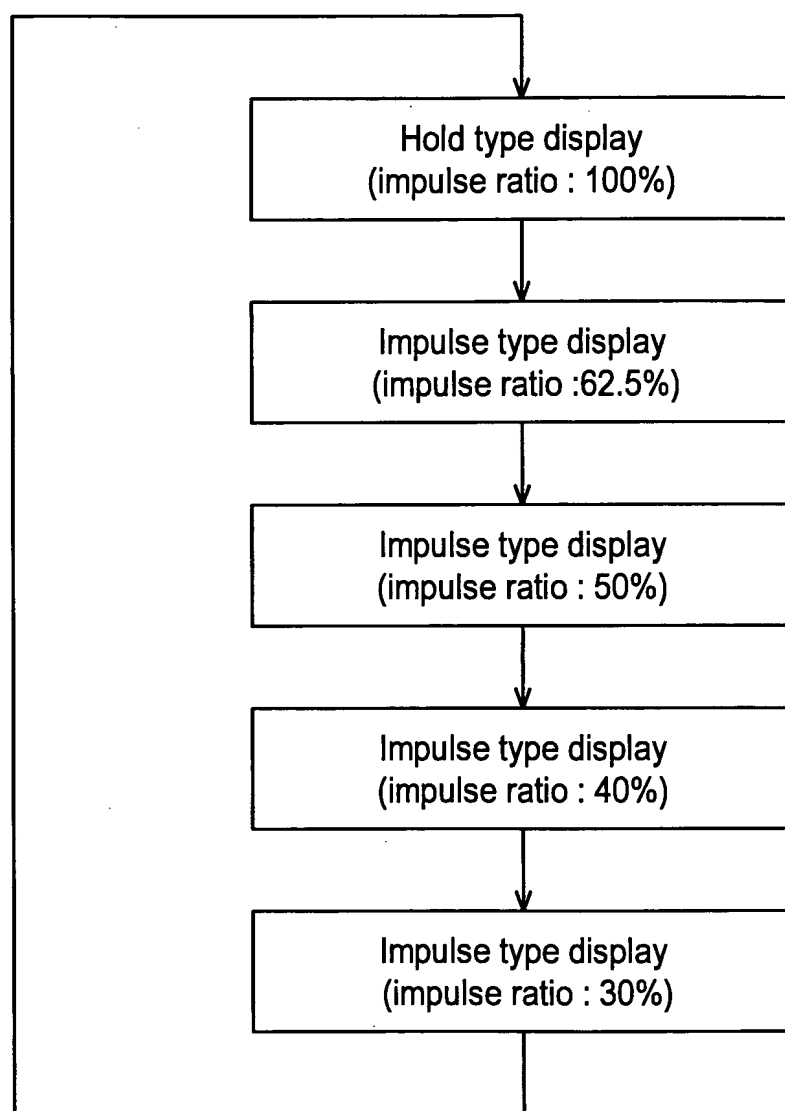
FIG. 28

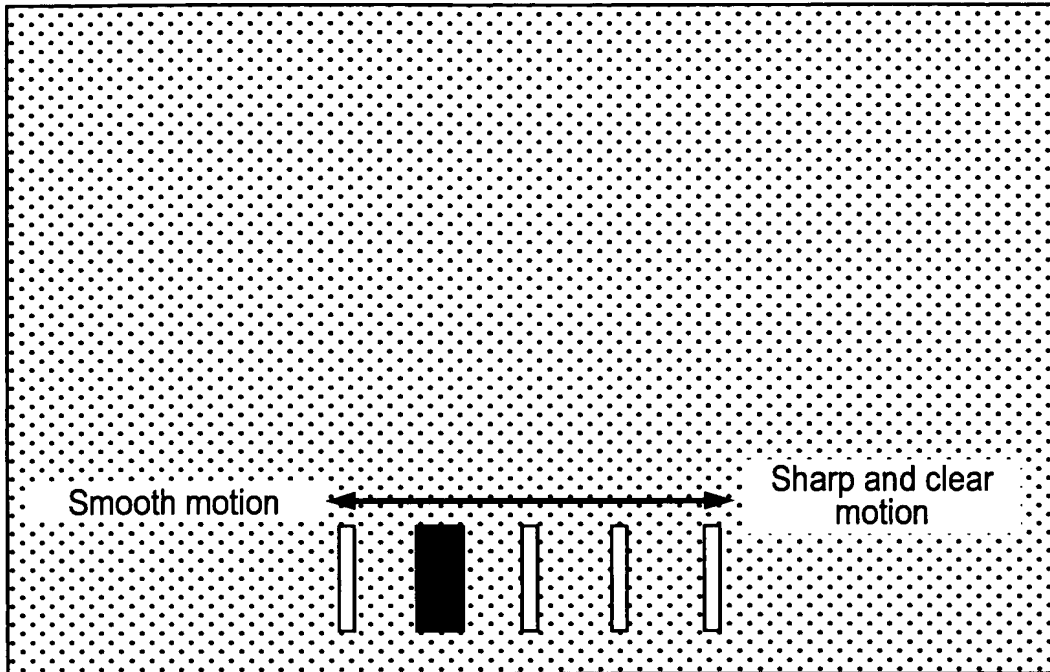
FIG. 29

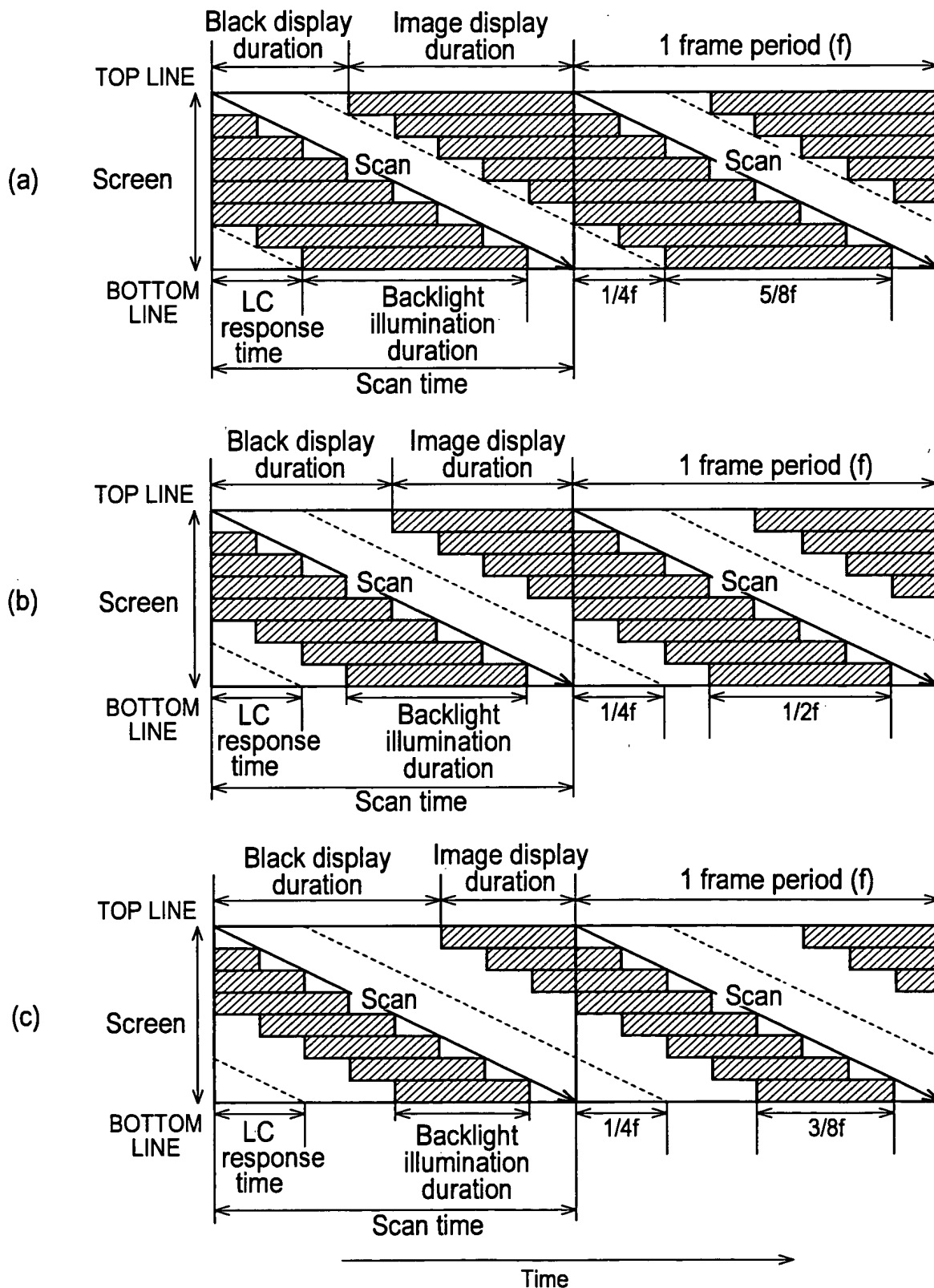
FIG. 30

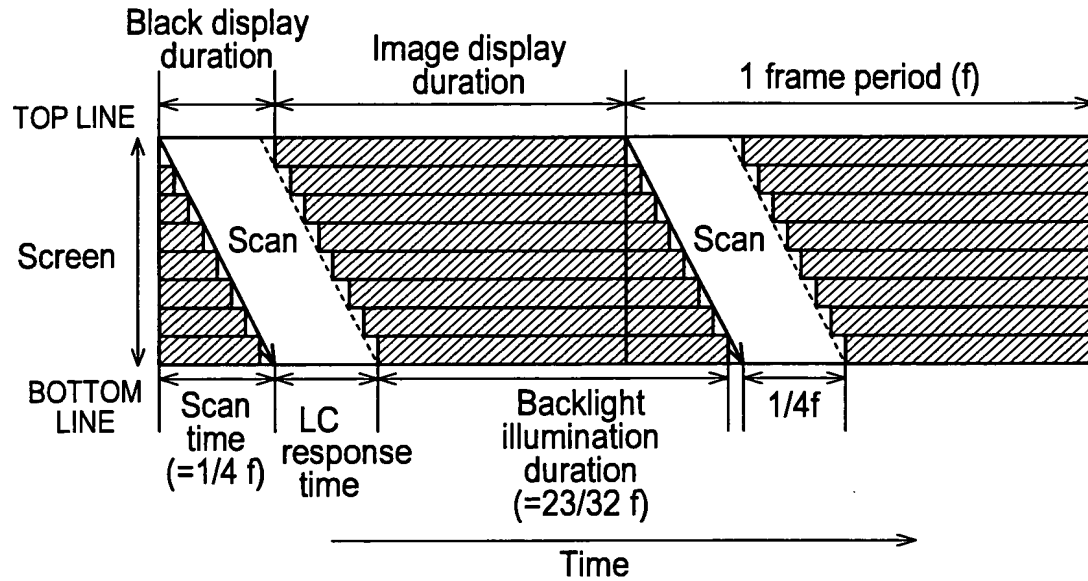
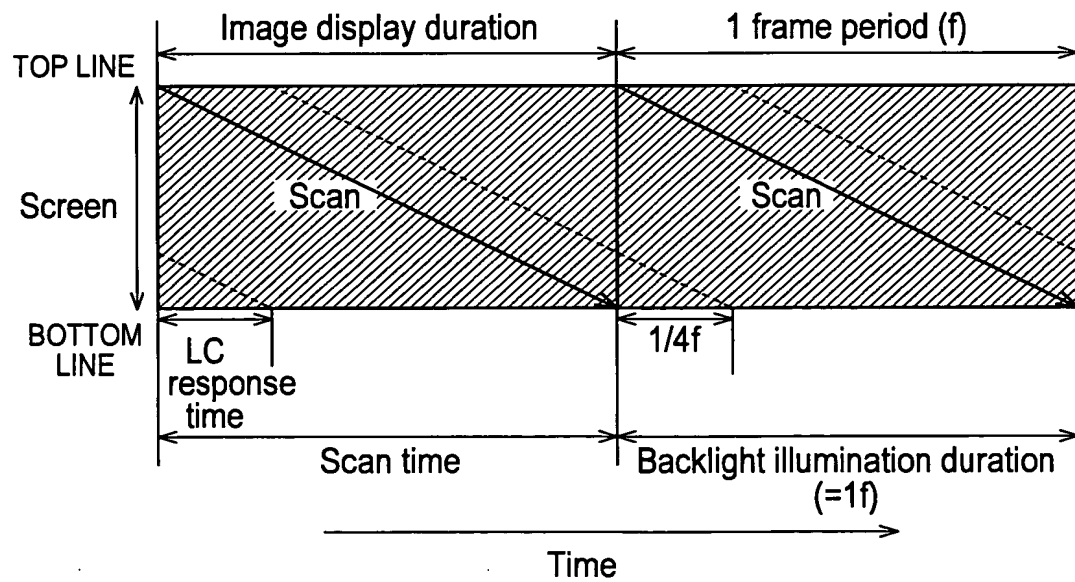
FIG. 31**FIG. 32**

FIG. 33

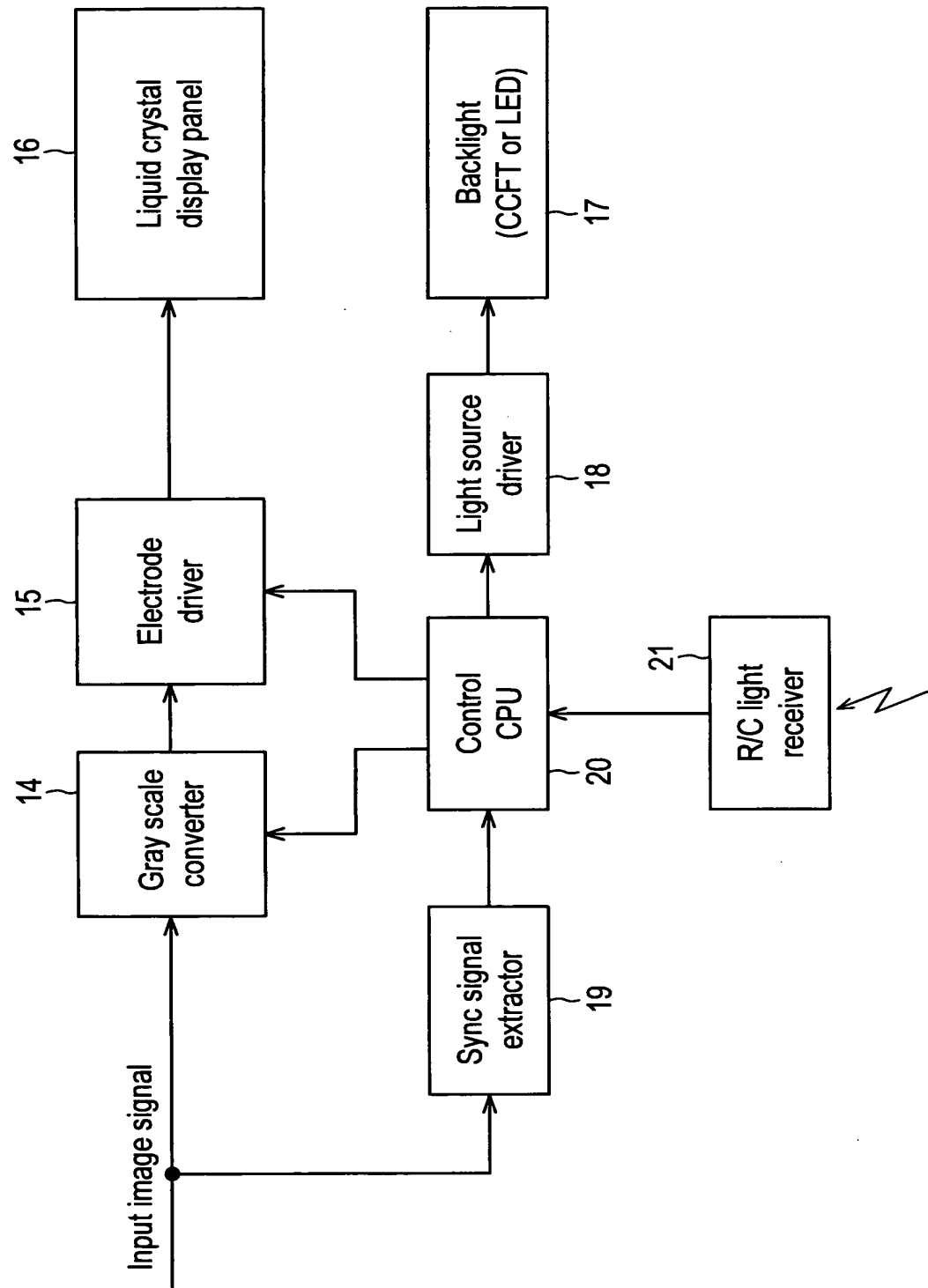


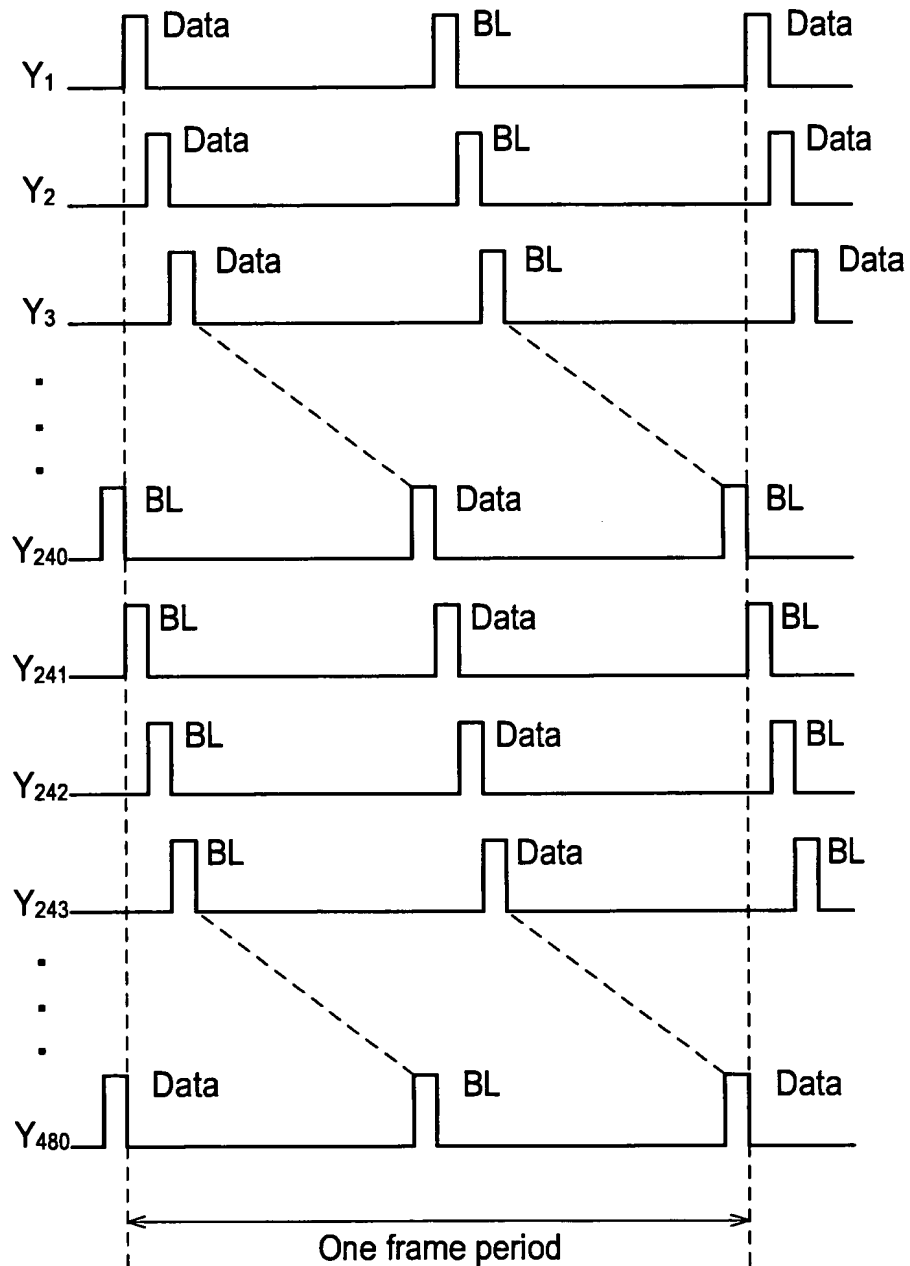
FIG. 34

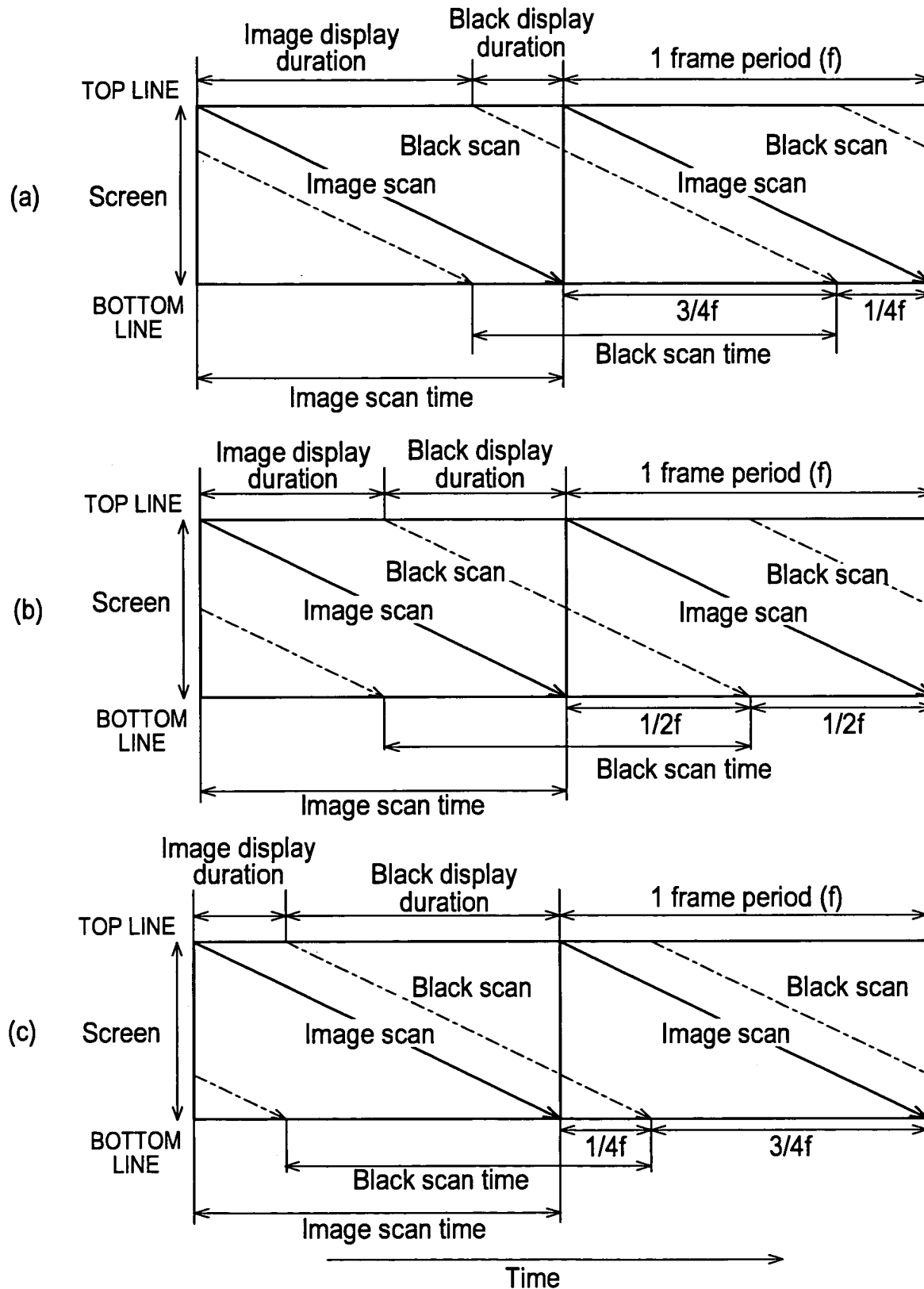
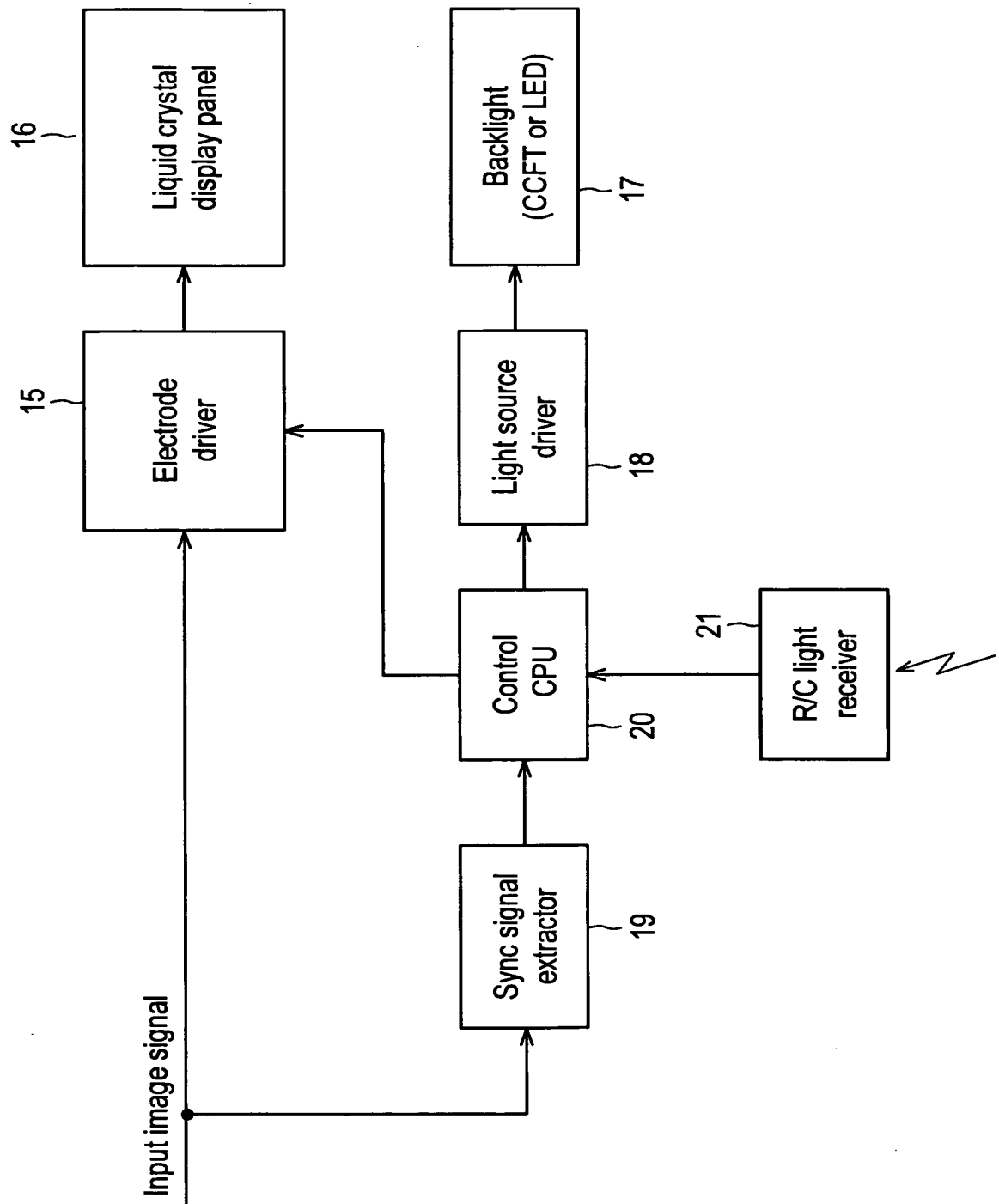
FIG. 35

FIG. 36



Control CPU 20

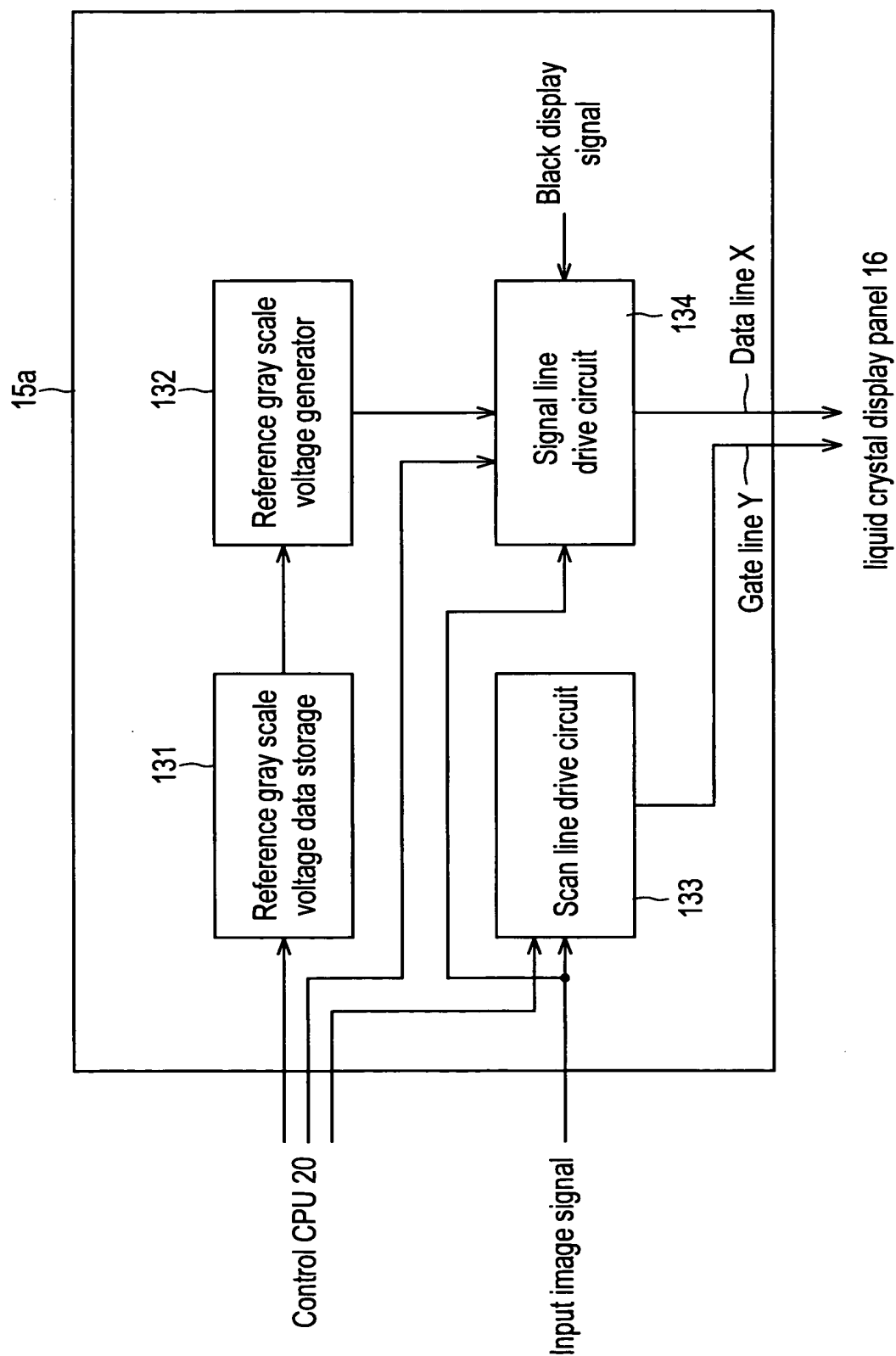


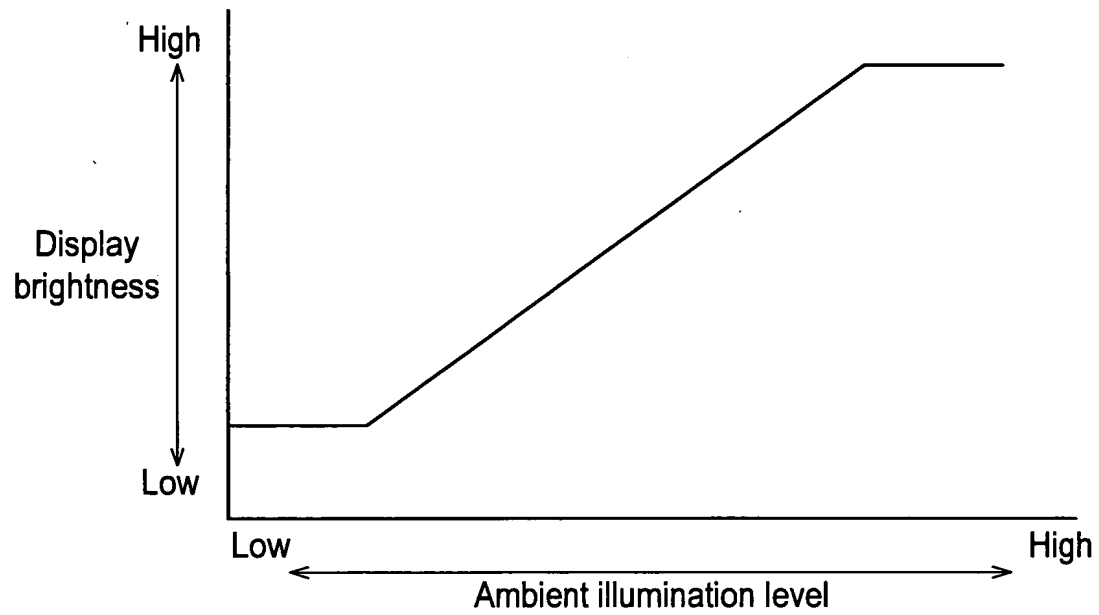
FIG. 38

FIG. 39